

Fig. 1

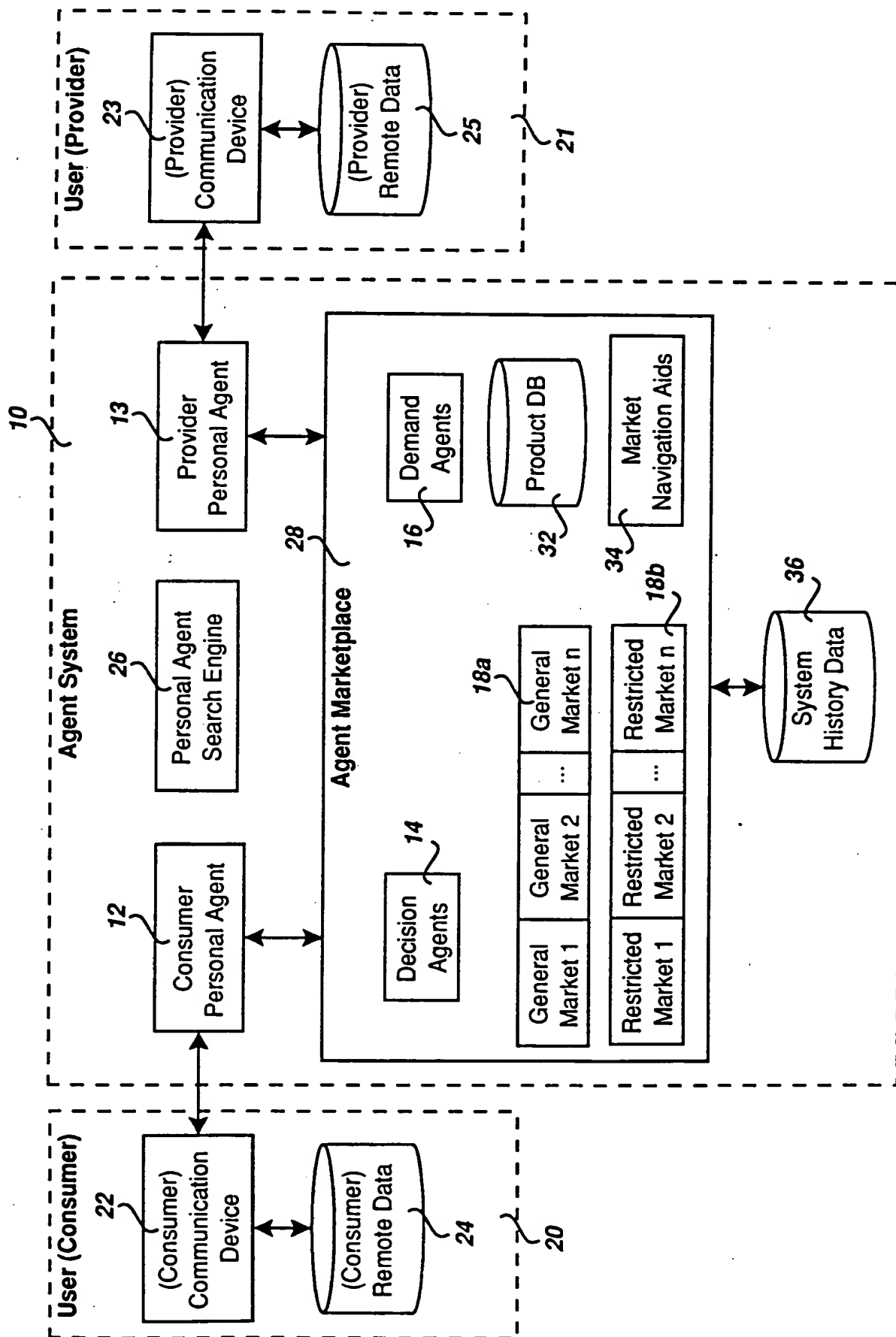


Fig. 2

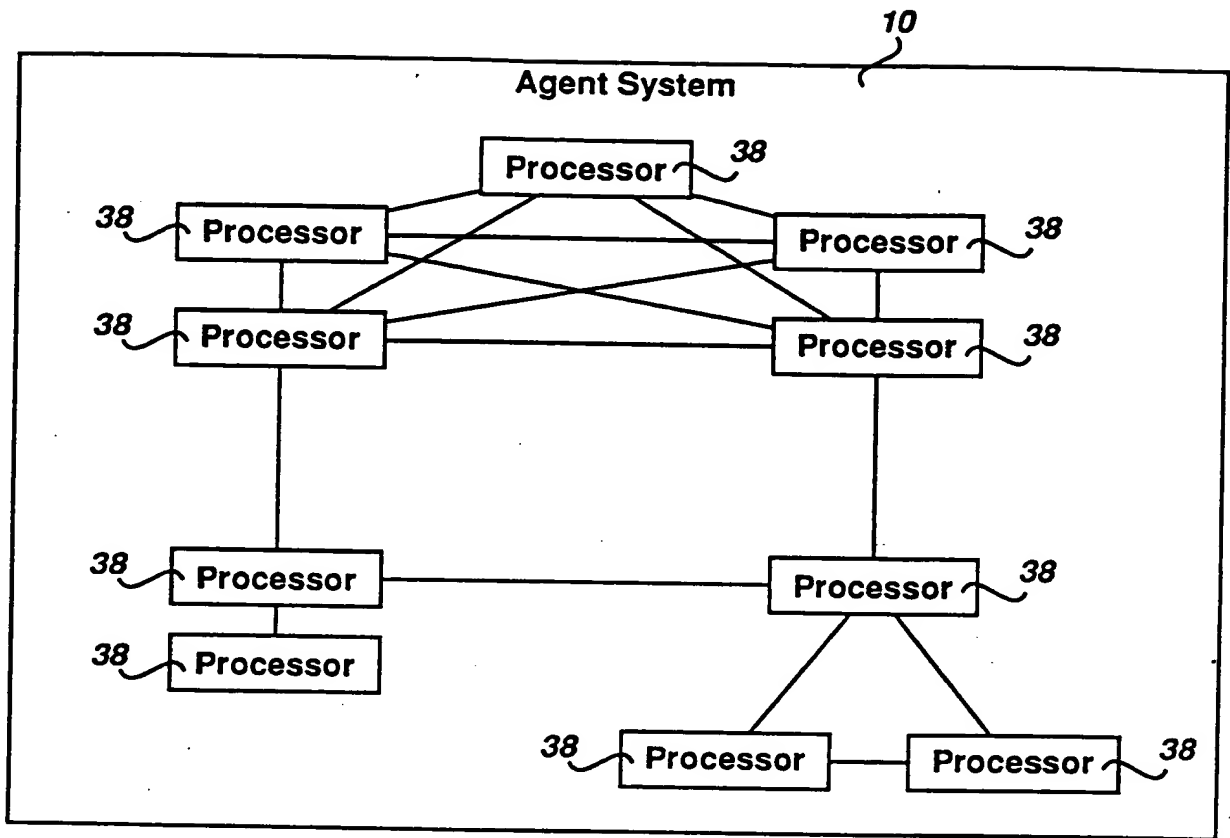


Fig. 3A

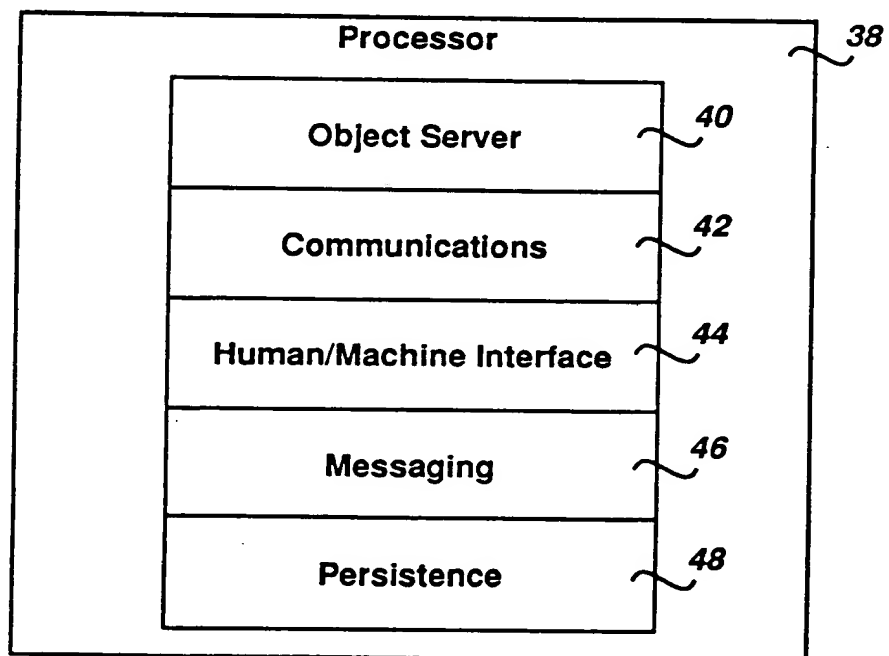


Fig. 3B

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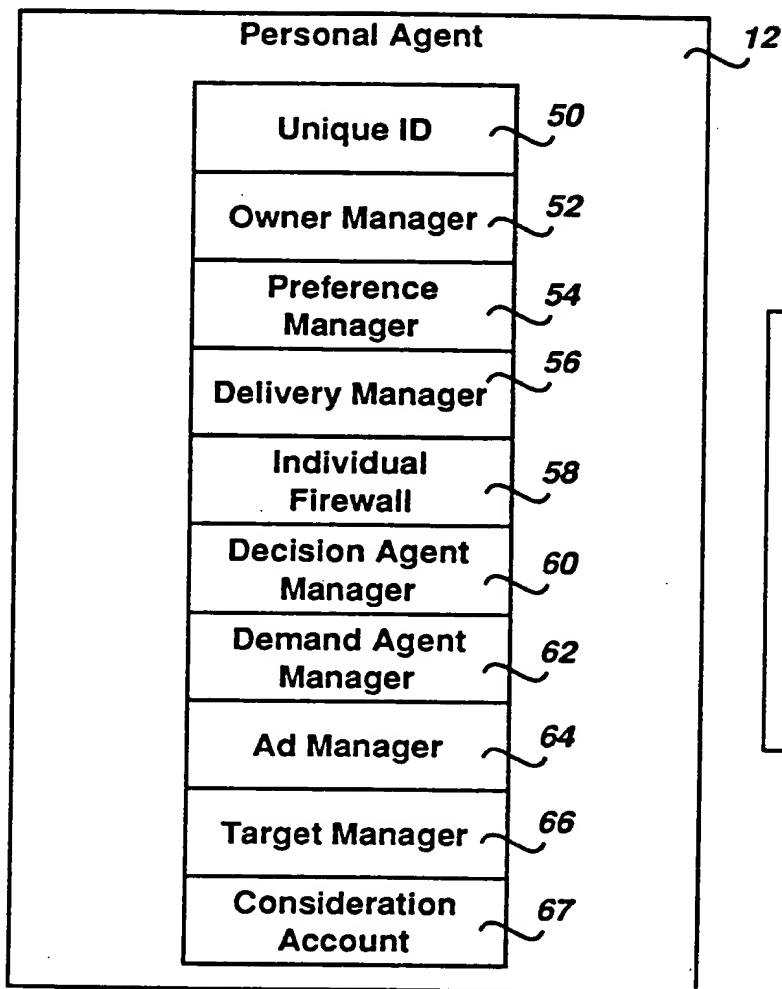


Fig. 4A

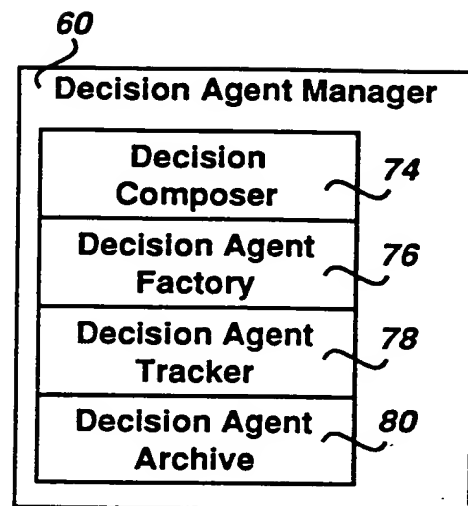


Fig. 4B

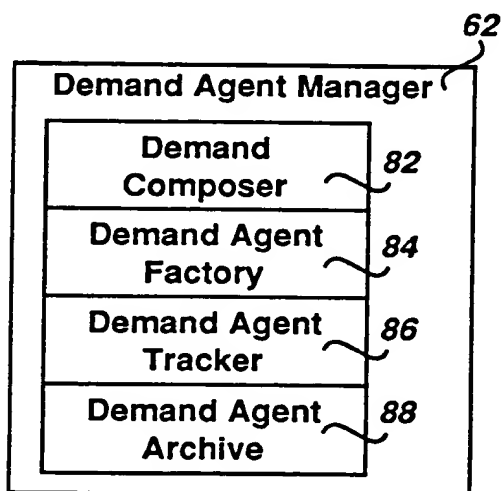


Fig. 4C

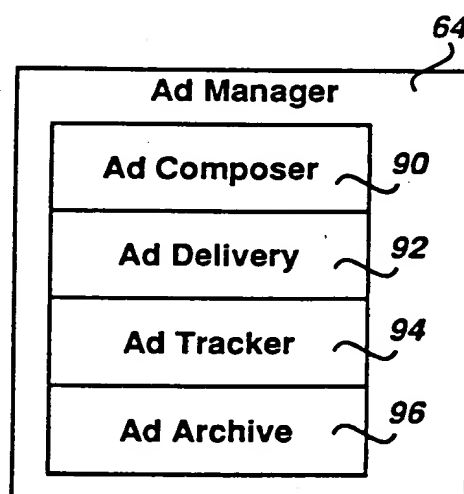


Fig. 4D

FIG. 4A "PERSONAL AGENT"

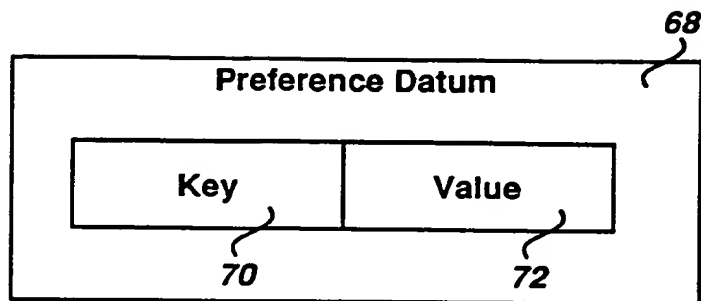


Fig. 5A

<i>Key</i>	<i>Value</i>
Age	34
Homeowner	Yes
Gender	Male
Cats	interested
<i>brand name 1</i>	like
<i>brand name 2</i>	dislike
<i>brand name 3</i>	neutral
<i>brand name 4</i>	like > <i>brand name 3</i>
<i>brand name 5</i>	a favorite
email Consideration Fee	greater than \$1.00
alpine skiing	dislike
cross country skiing	like
MSG in food	dislike
delivered pizza	No
phone solicitation	never
favorite color	blue, red
health and fitness	interested
weight lifting	rank 1 in 10
stair climbing	rank 3 in 10
swimming	rank 10 in 10

Fig. 5B

THE UNIVERSITY OF CHICAGO

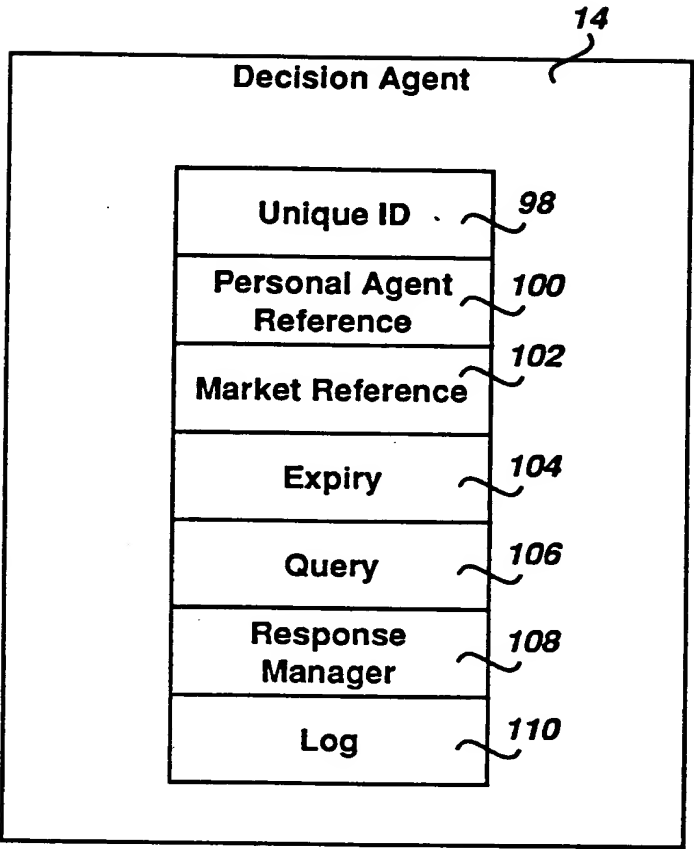


Fig. 6

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

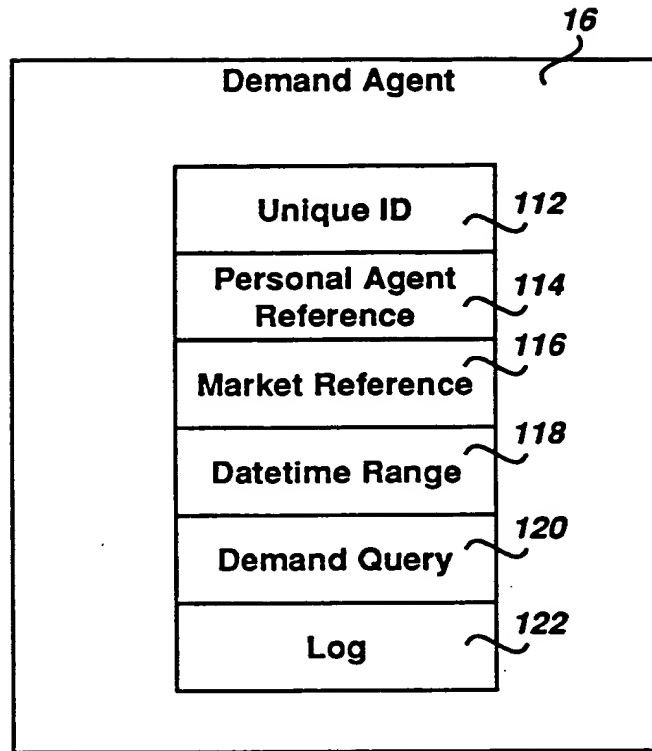


Fig. 7

Fig. 8A

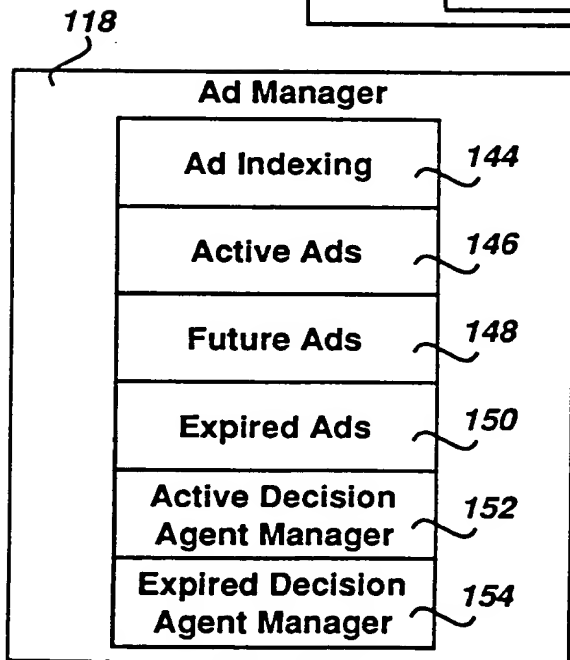
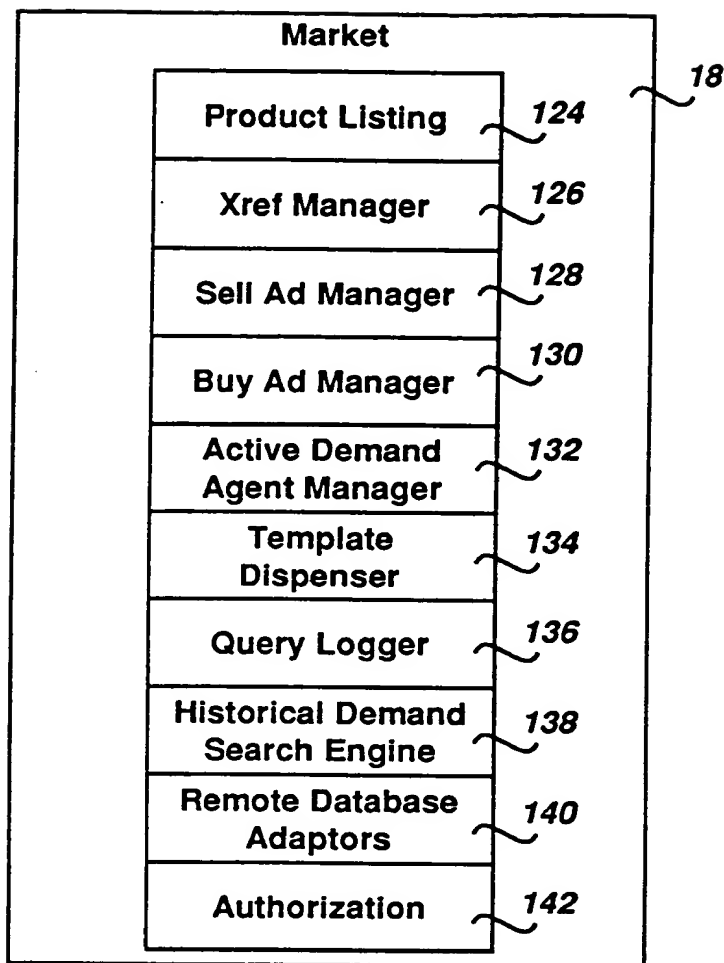


Fig. 8B

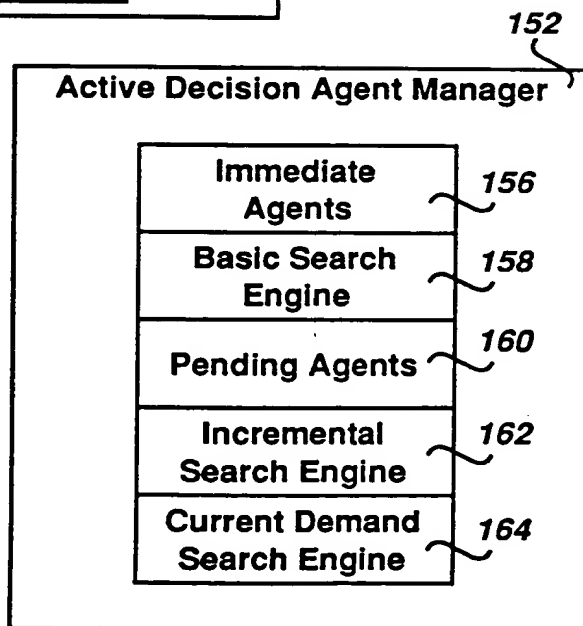


Fig. 8C

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Fig. 9A

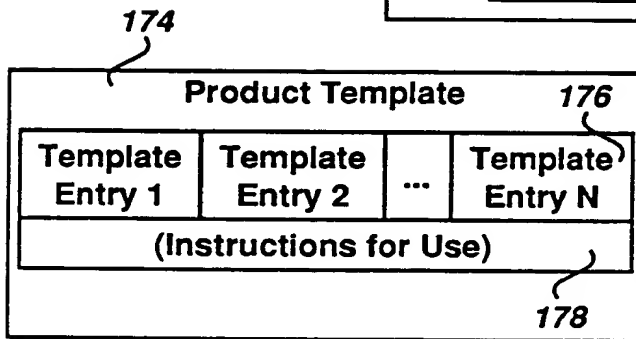
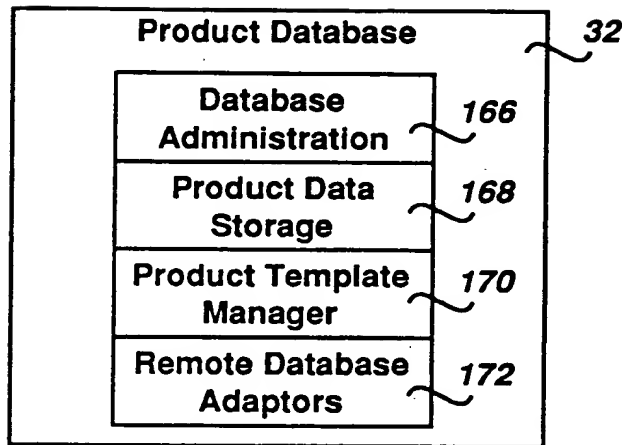


Fig. 9B

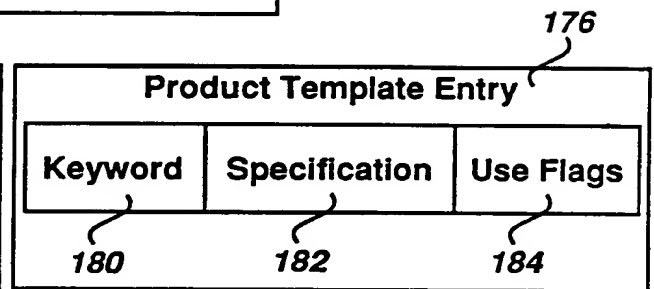


Fig. 9C

Keyword	Specification	Use Flags	Value
Product	enumeration	search,ad	Television Set
Brief Description	text	ad	27 " TV
Brand	enumeration	search,ad	brand name
Model	text	search,ad	392-43
Mfr Sug Retail Price	money	search,ad	\$500.00
Screen Size	number	search,ad	27
Remote Control	boolean	search,ad	yes
Cable Ready	boolean	search,ad	yes
Stereo Sound	boolean	search,ad	yes
Cabinet Color	enumeration	search,ad	black
Expanded Info	text	ad	Futuristic design...
Image	image	ad	(picture of product)
rating guide Rating	rank	search	3 of 14
Endorser	text	search	endorser

Fig. 9D

FIG. 9A

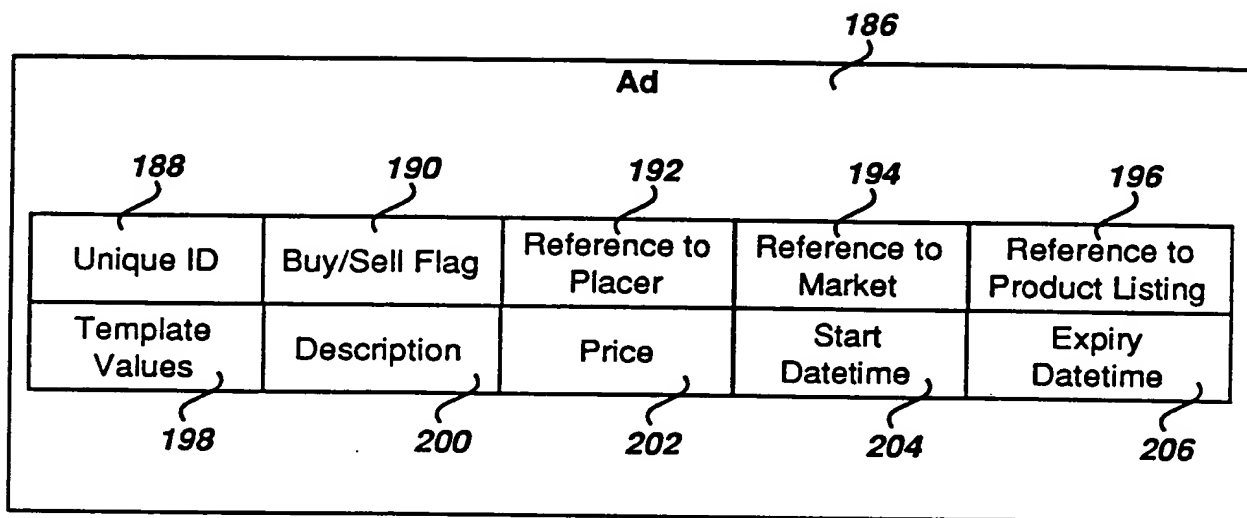
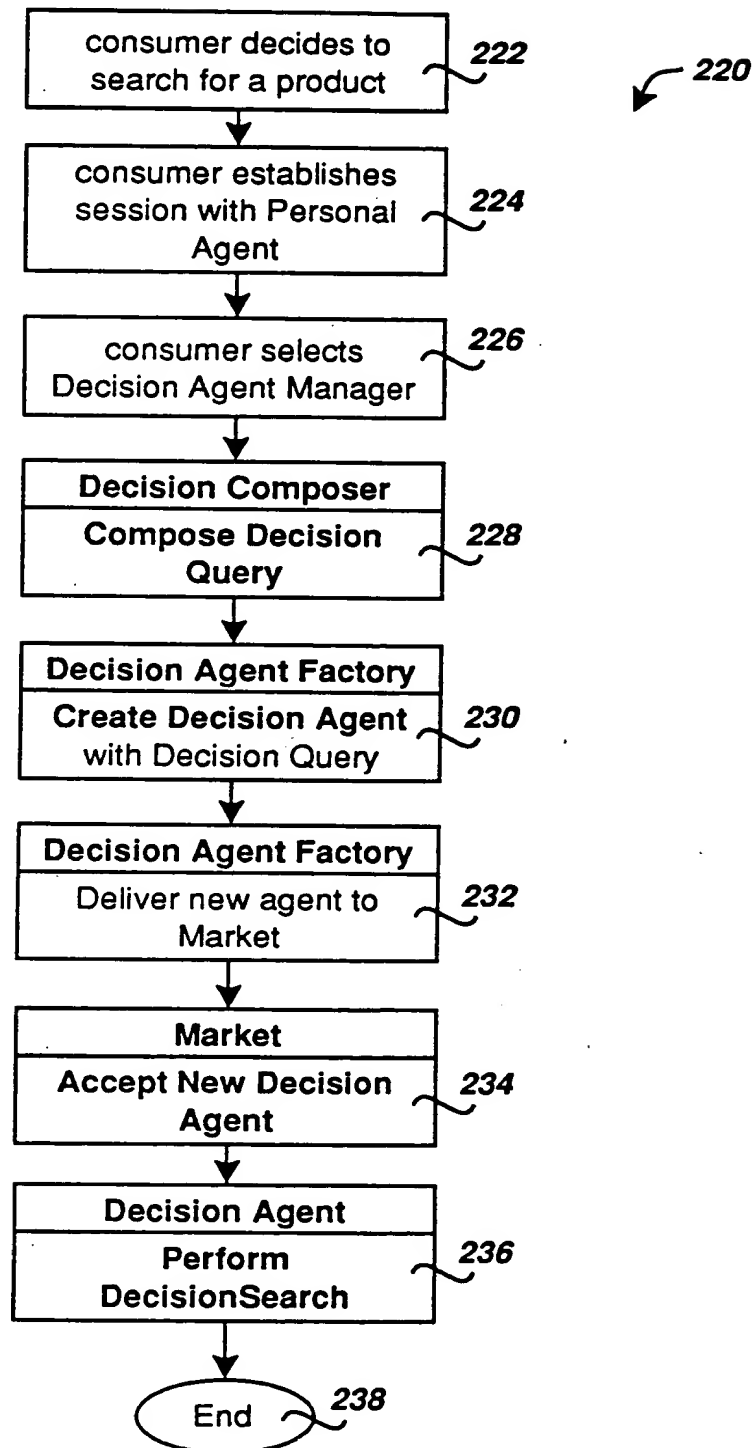


Fig. 10

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Product Search Method

Fig. 11



Compose Decision Query Subroutine

Fig. 12A

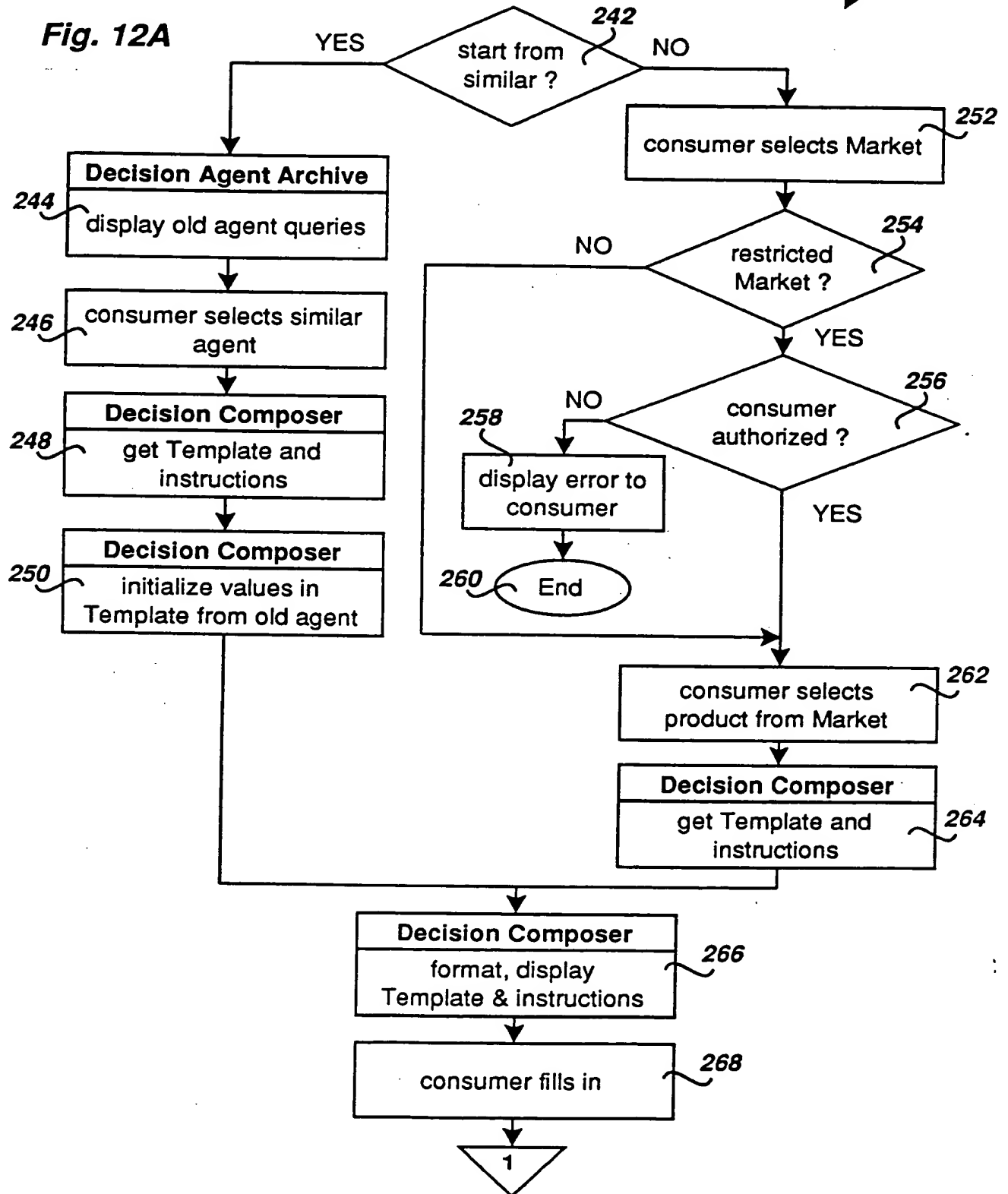
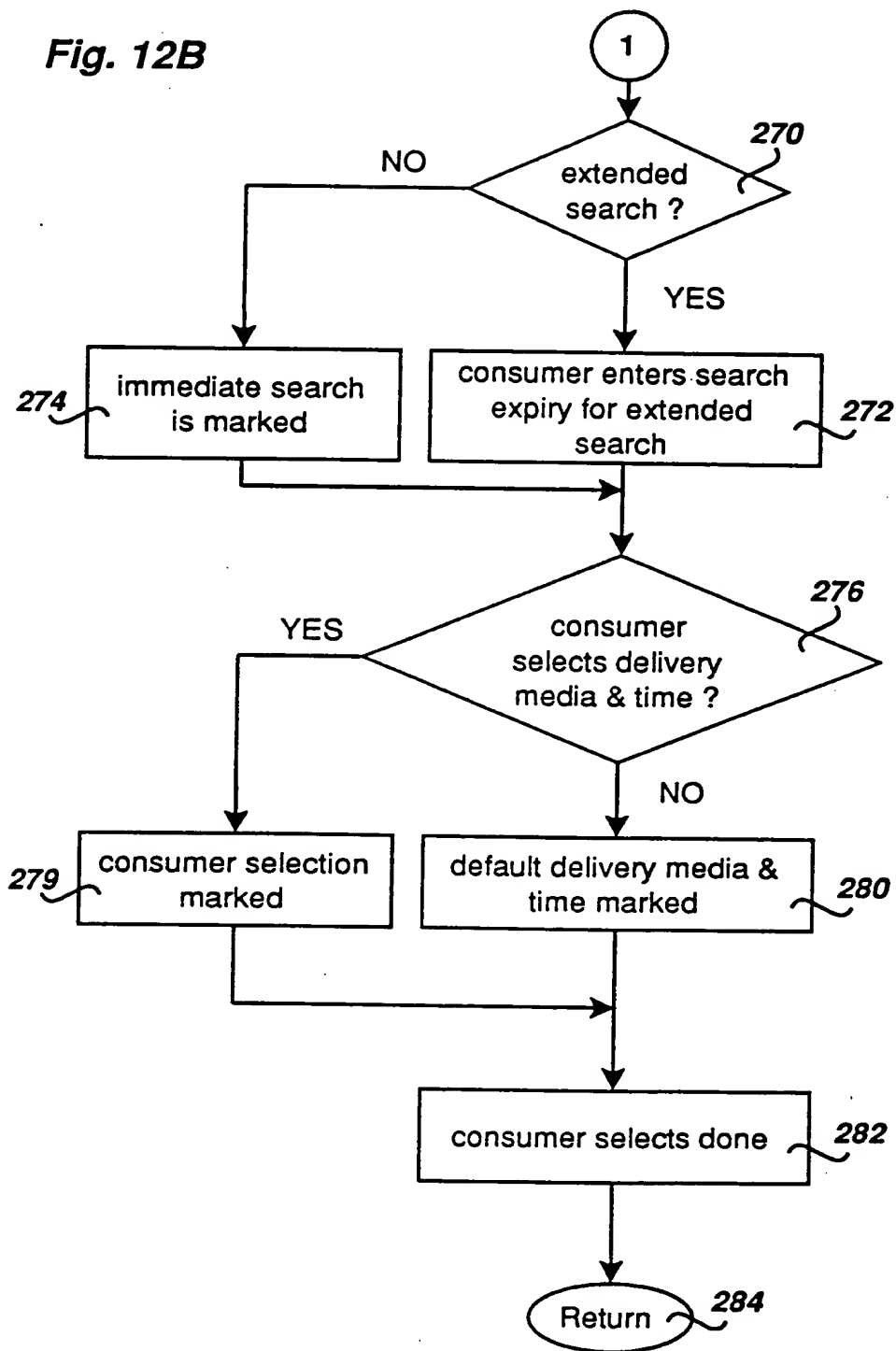


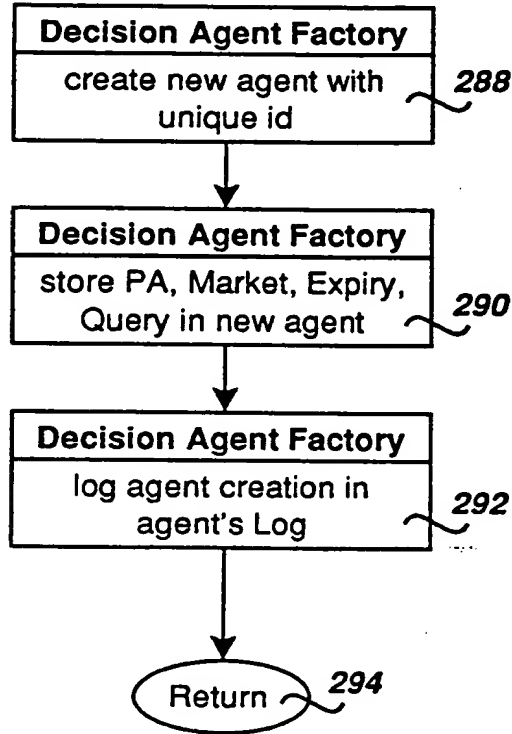
Fig. 12B



662210" 86891260

Create Decision Agent Subroutine

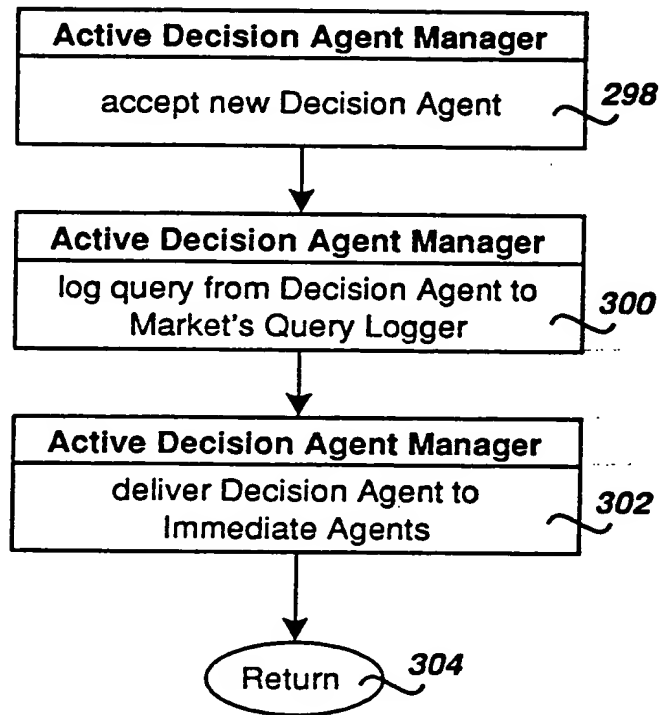
Fig. 13



Accept New Decision Agent Subroutine

Fig. 14

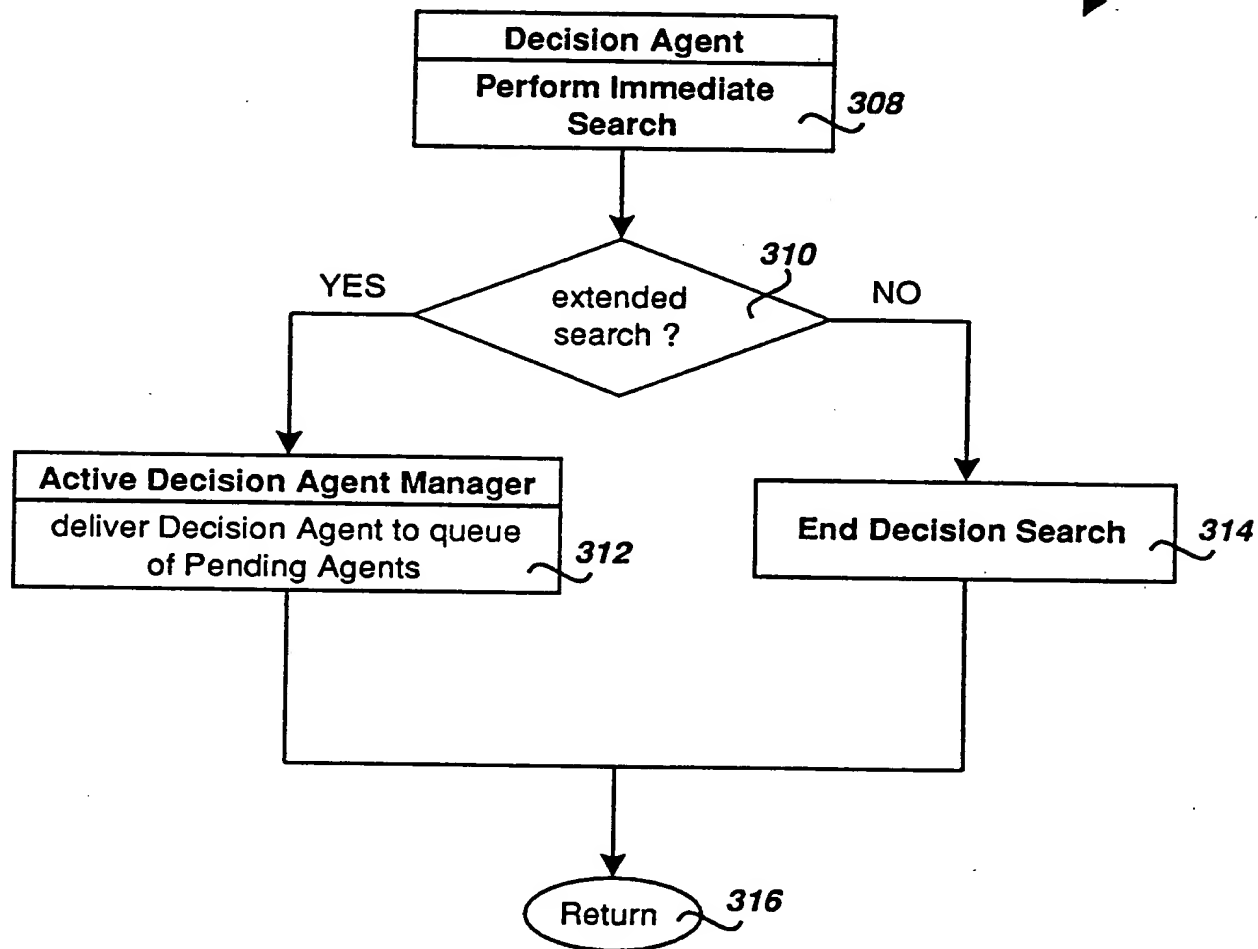
234



662210" 36852260

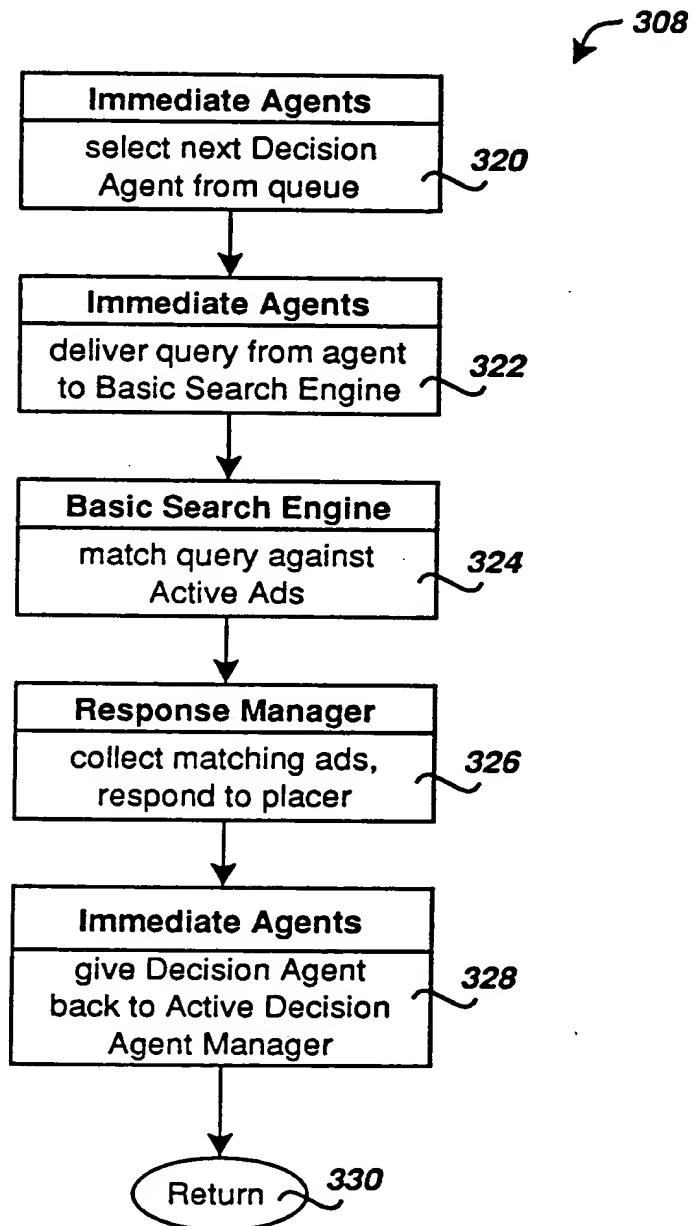
Perform Decision Search Subroutine

Fig. 15



Perform Immediate Search Subroutine

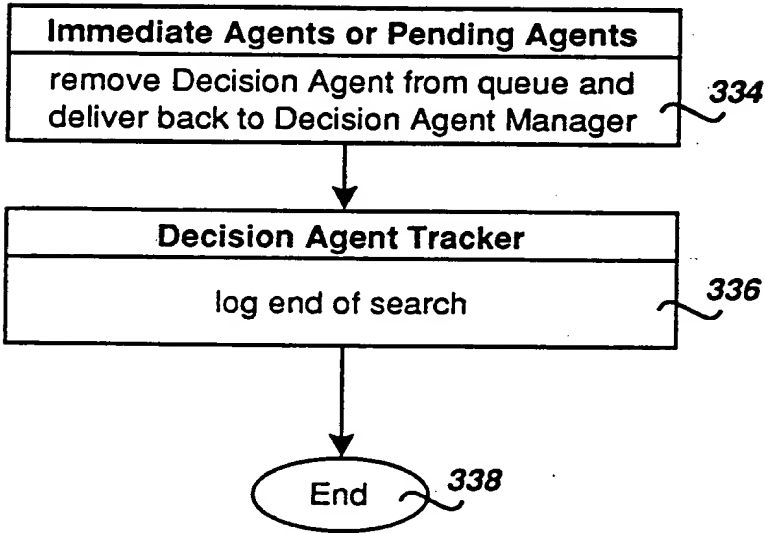
Fig. 16



End Decision Search Subroutine

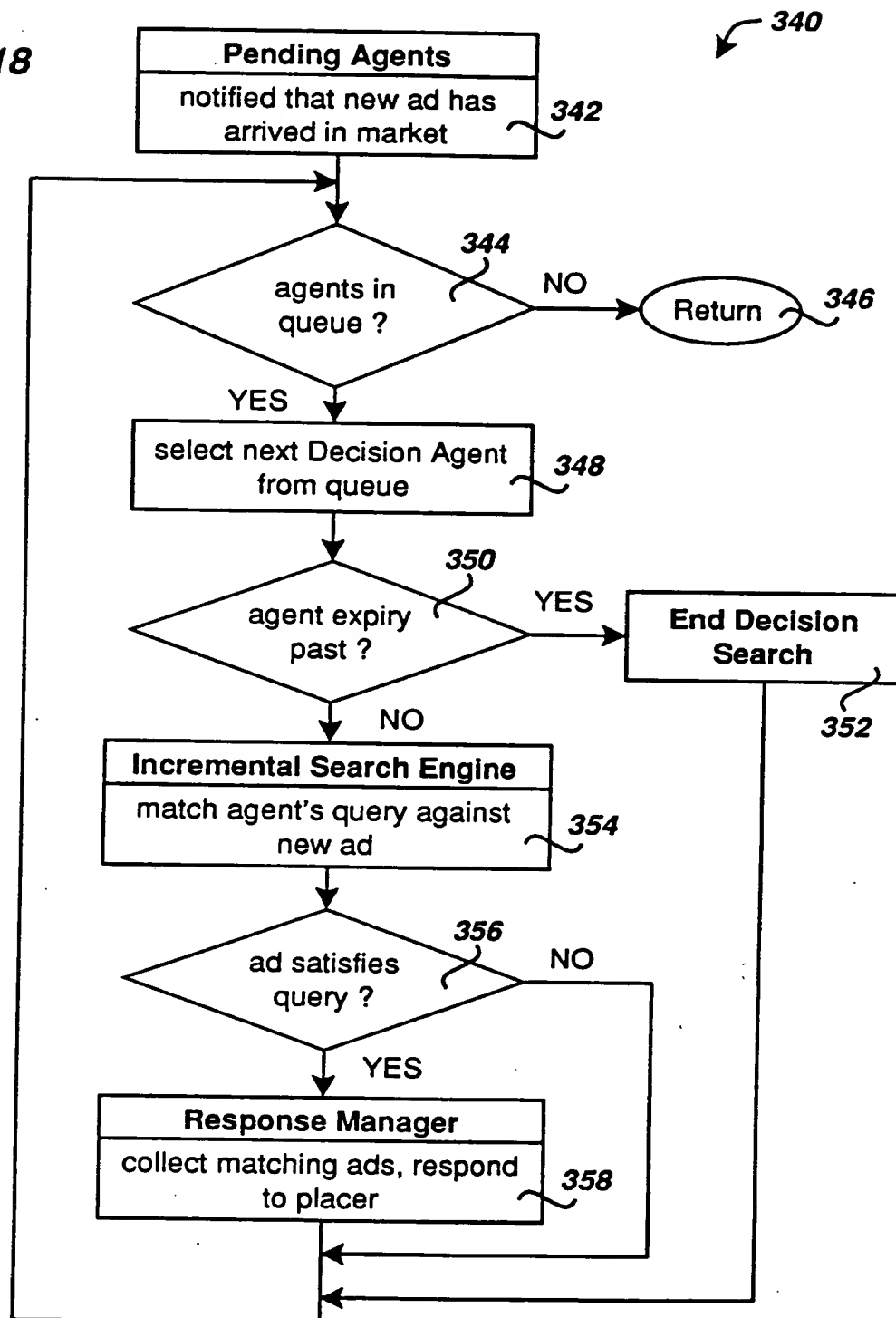
Fig. 17

314



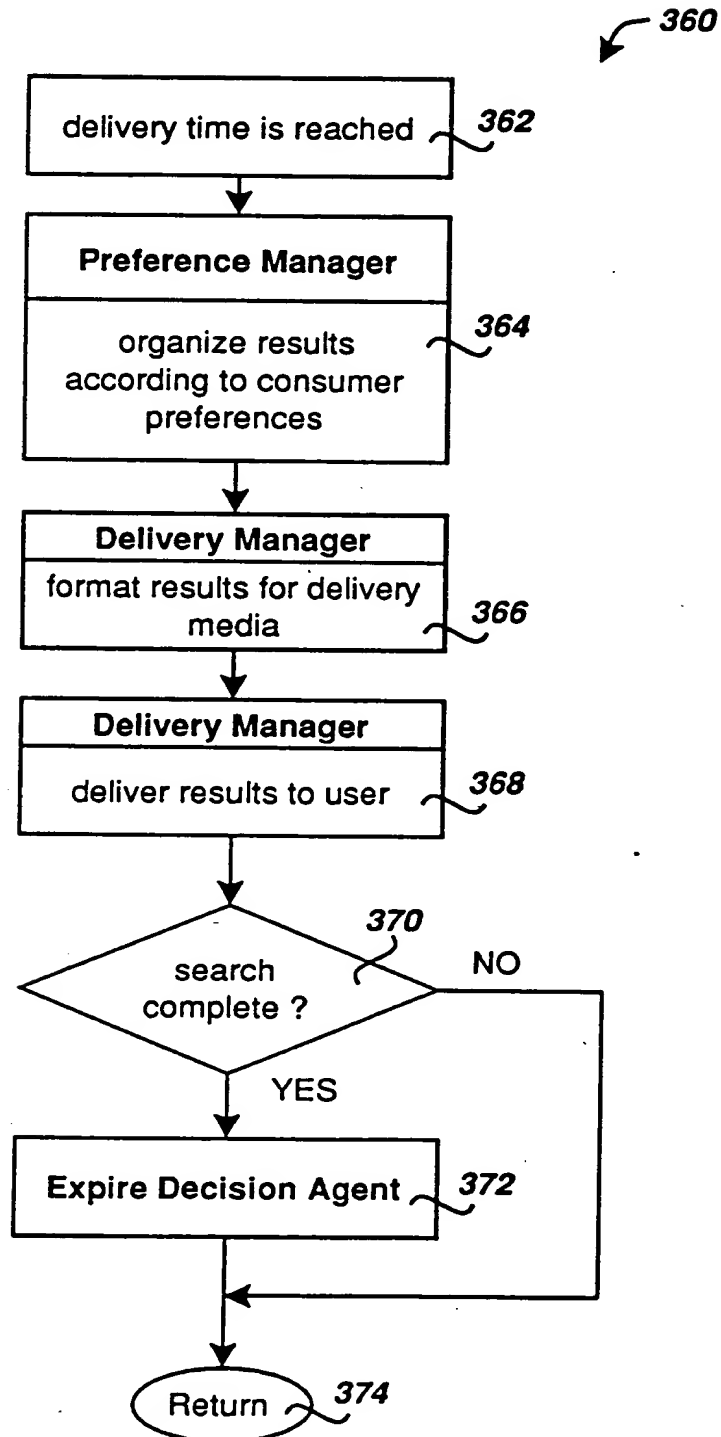
Extended Search Subroutine

Fig. 18



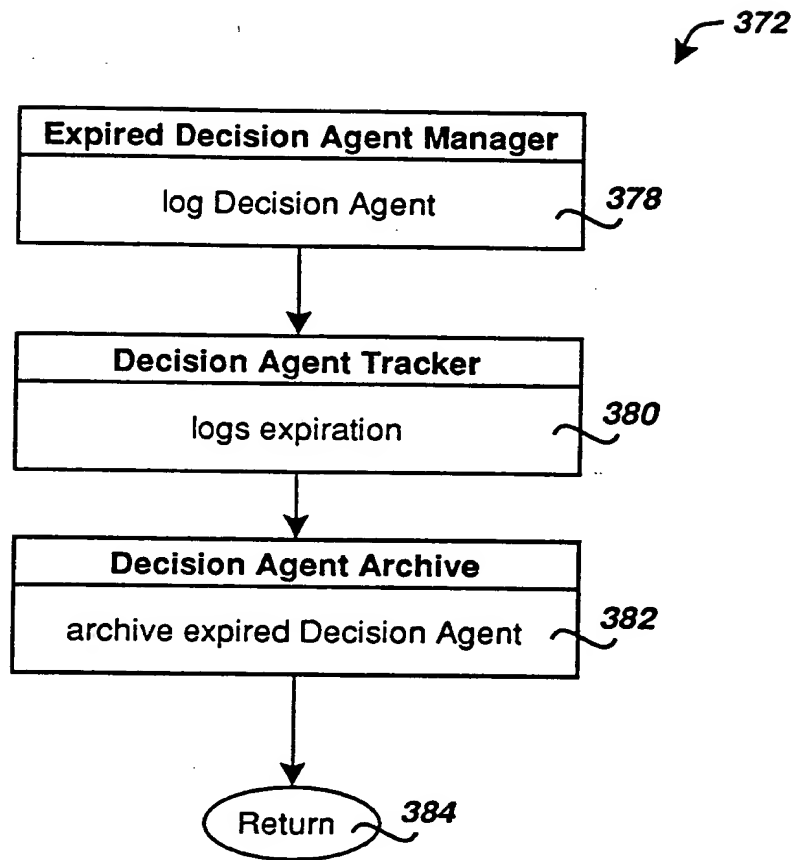
Deliver Search Results Subroutine

Fig. 19



Expire Decision Agent Subroutine

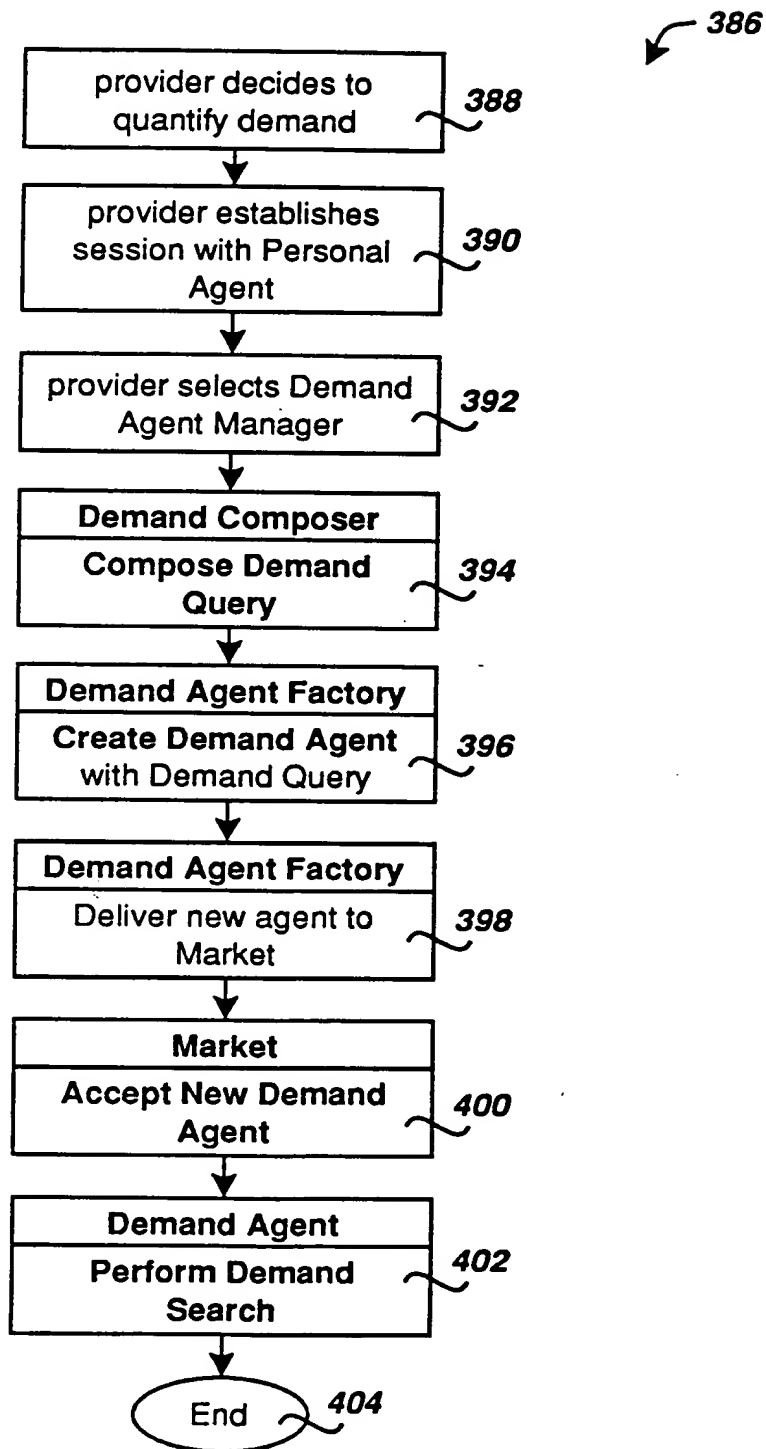
Fig. 20



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Quantify Demand Method

Fig. 21



Compose Demand Query Subroutine

Fig. 22A

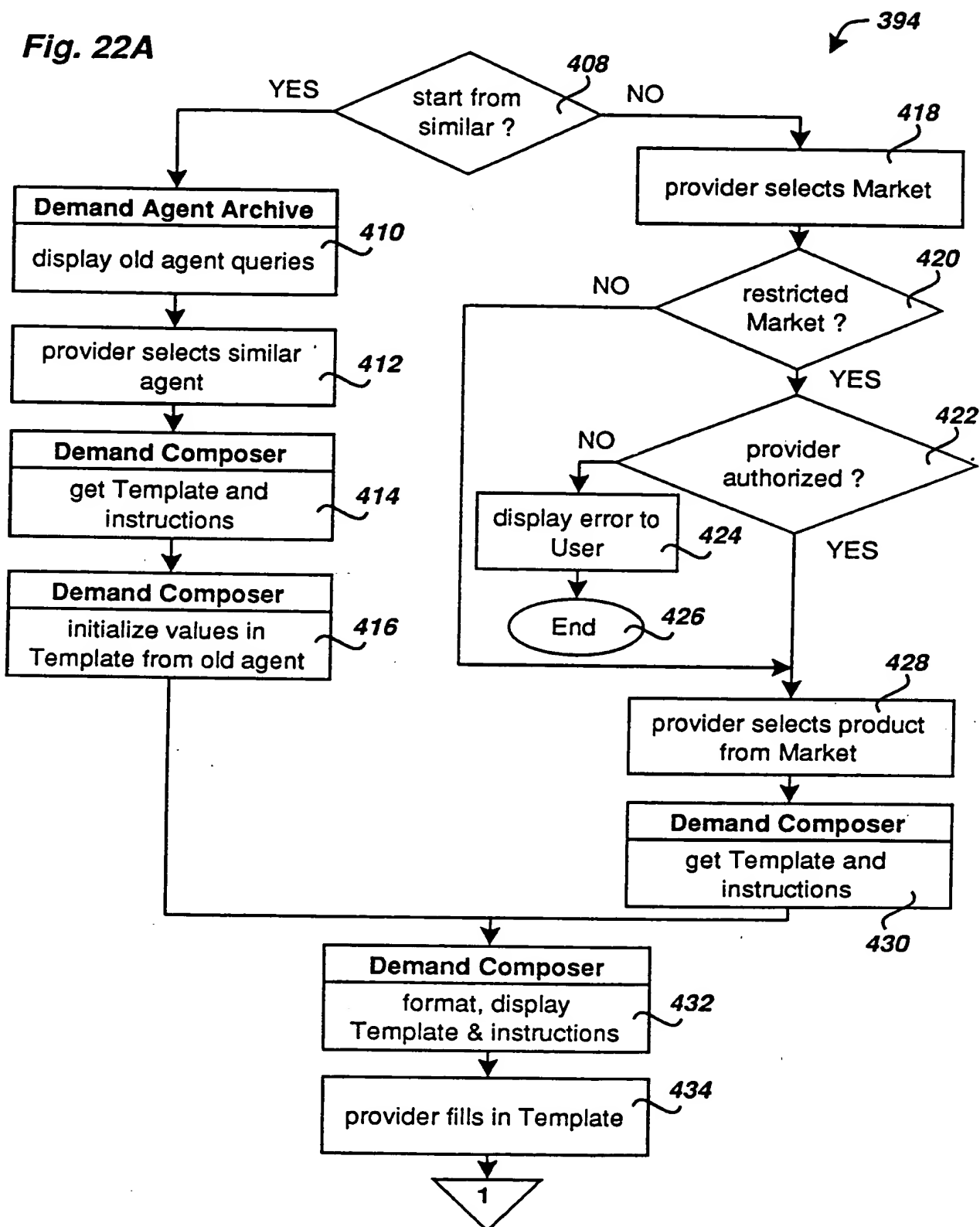
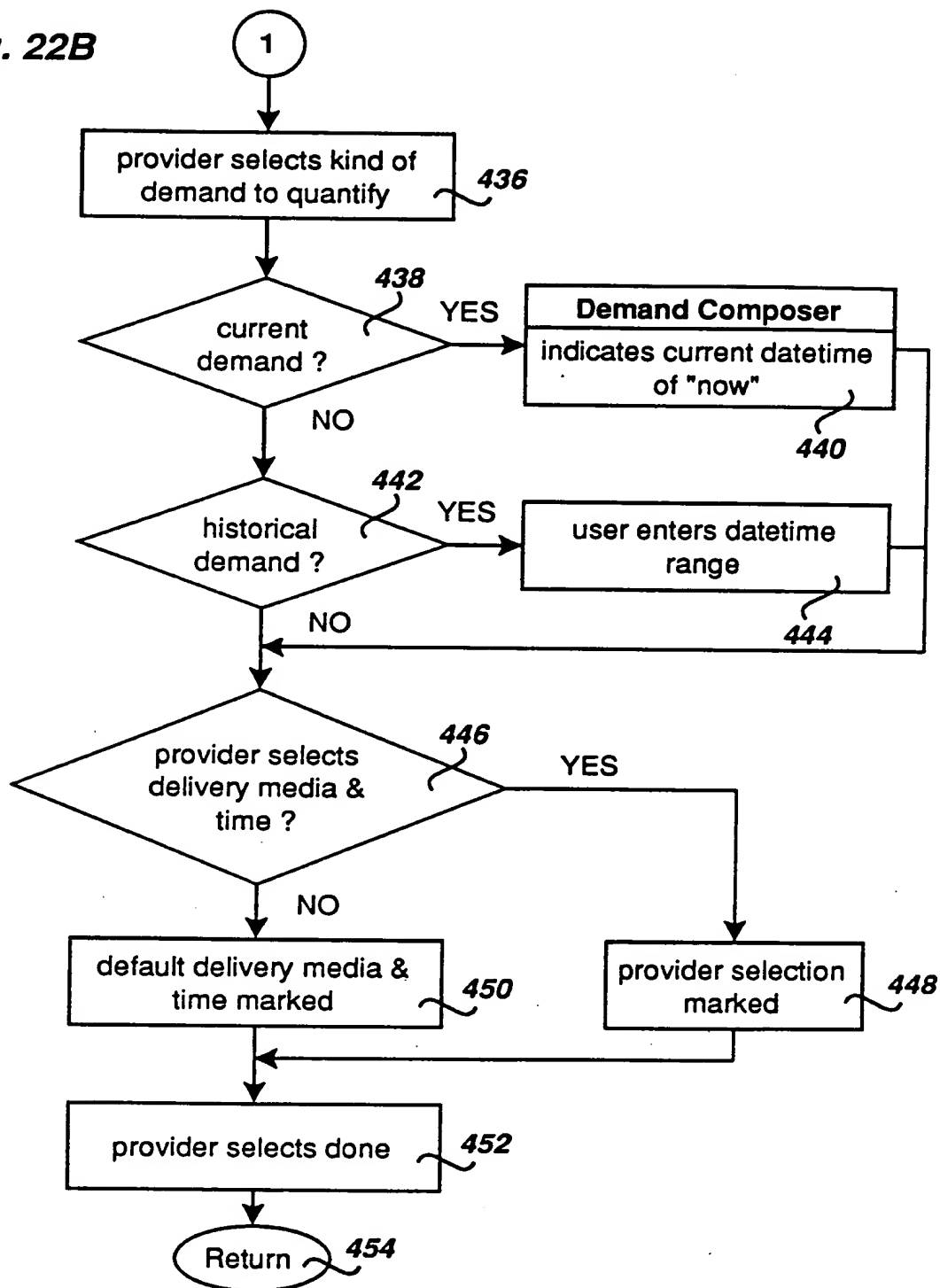


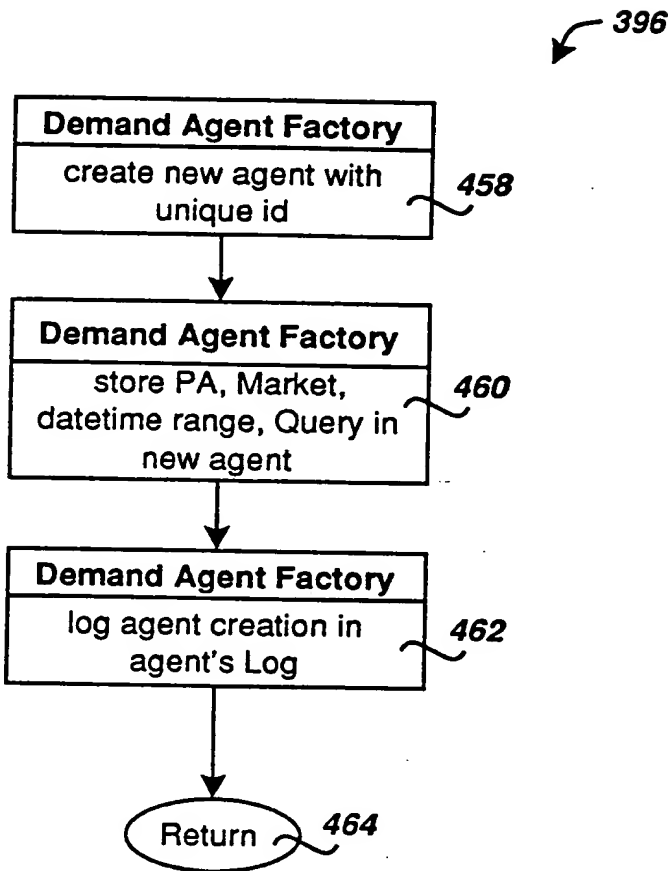
Fig. 22B



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Create Demand Agent Subroutine

Fig. 23

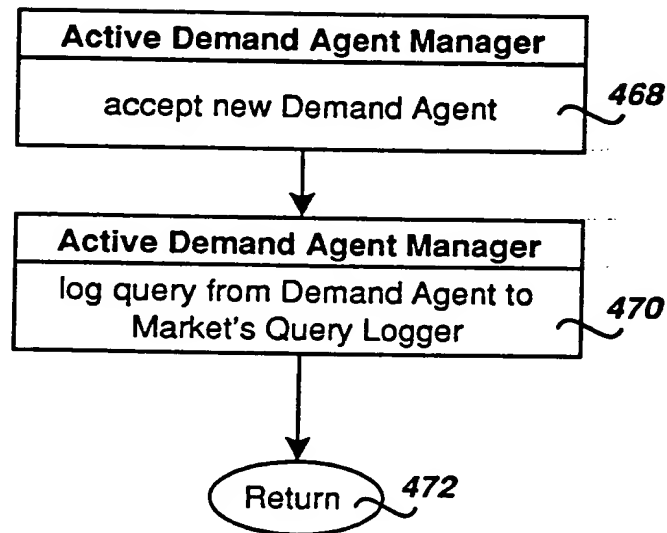


APPROVED	C.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

Accept New Demand Agent Subroutine

Fig. 24

400

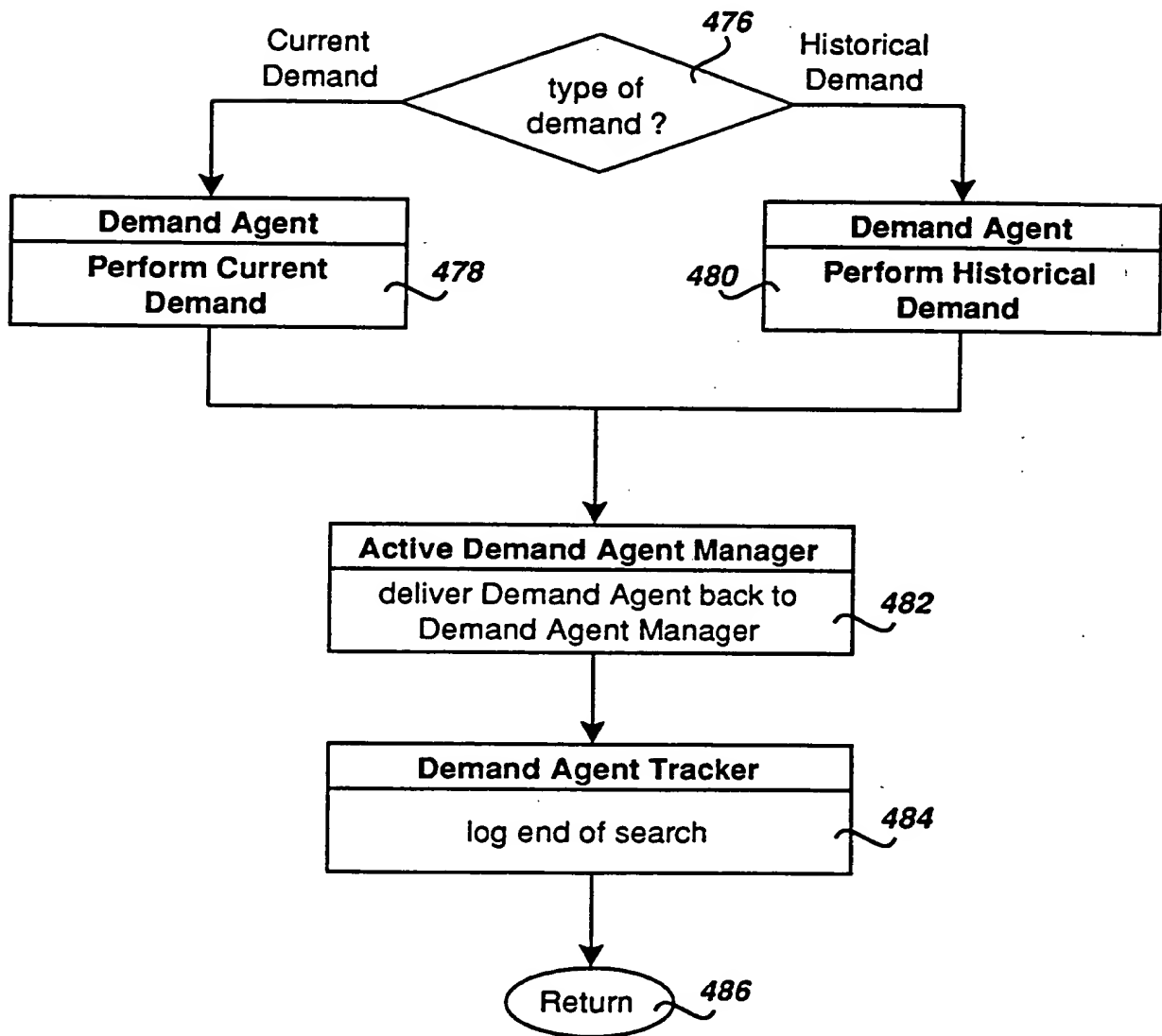


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Perform Demand Search Subroutine

Fig. 25

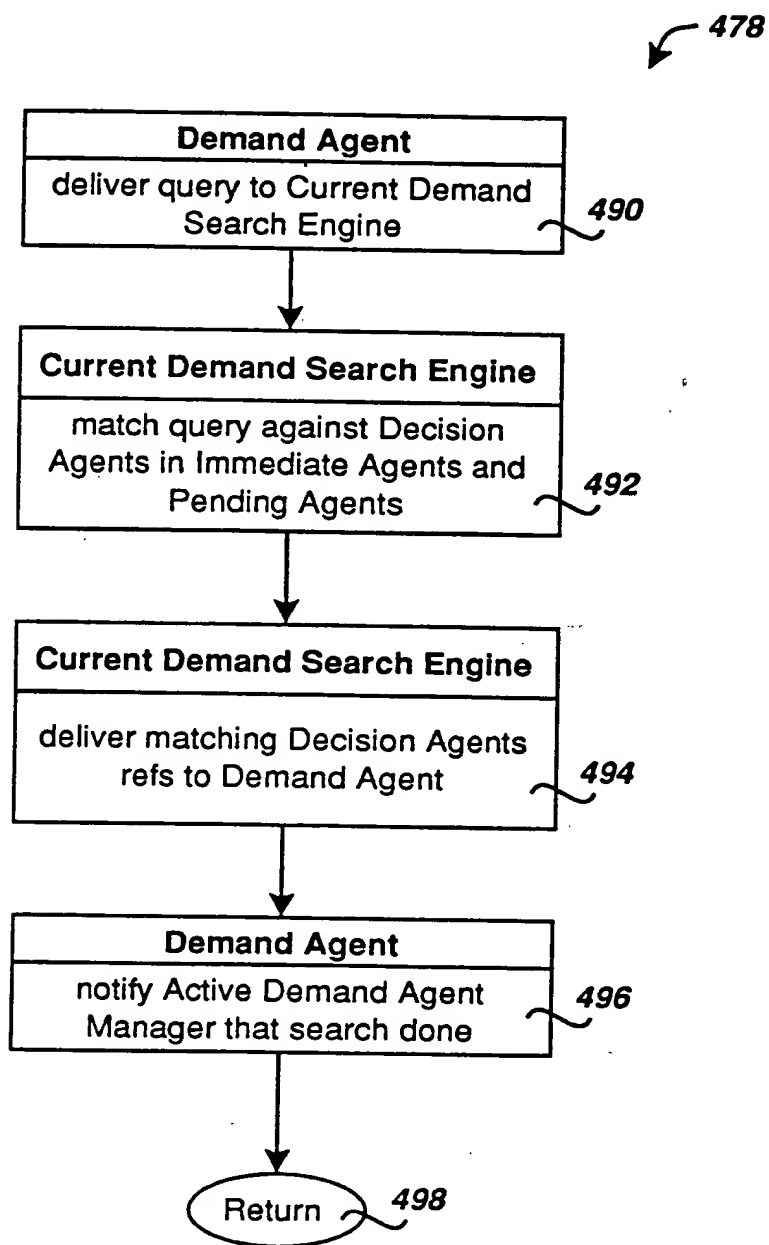
402



652210" 8685E260

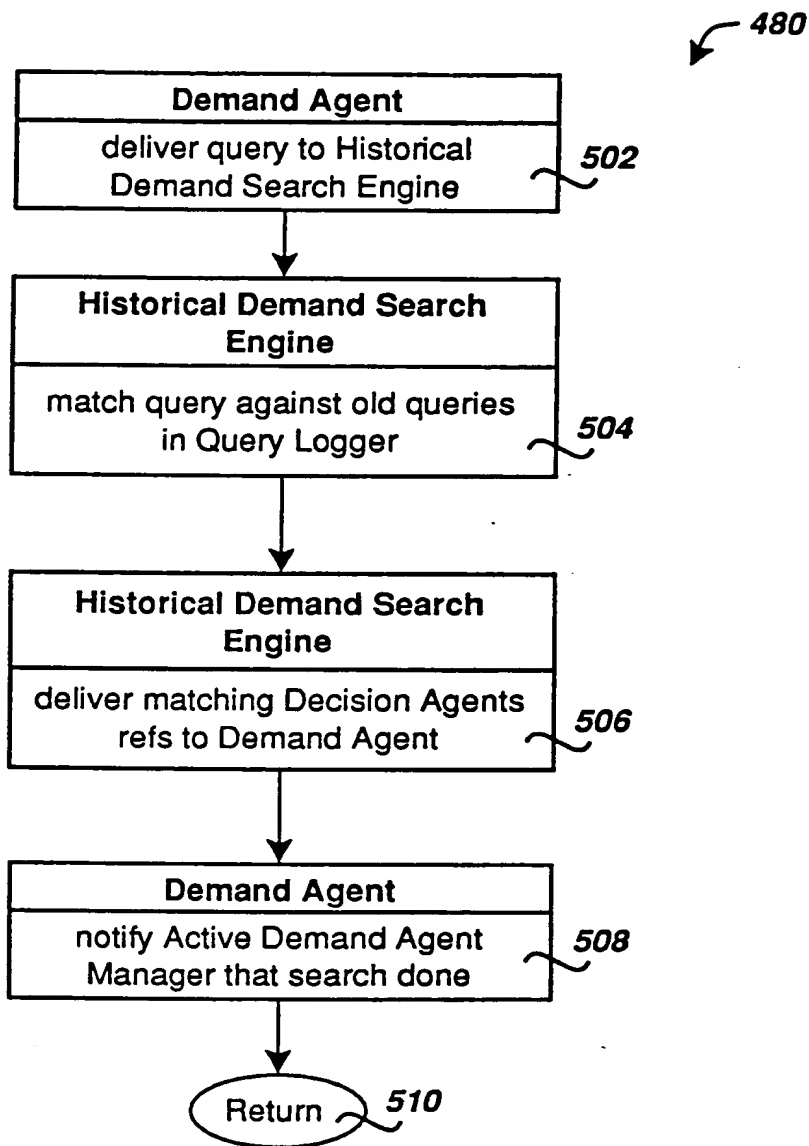
Perform Current Demand Subroutine

Fig. 26



Perform Historical Demand Subroutine

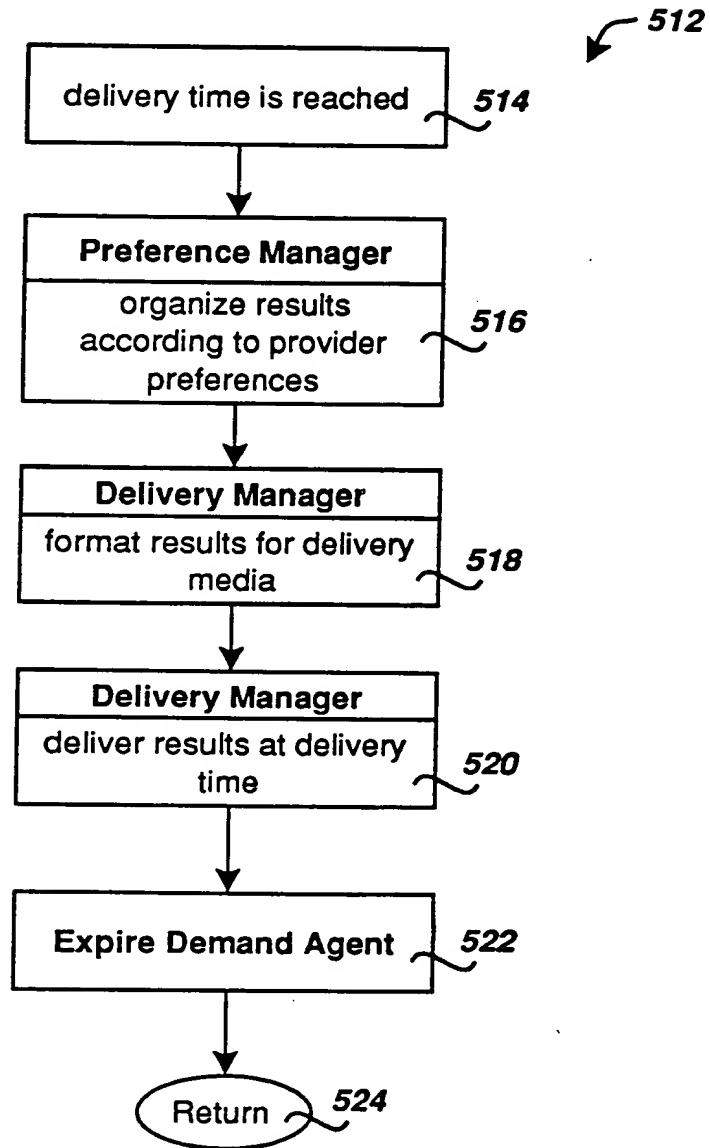
Fig. 27



662210" 8685260

Deliver Demand Results Subroutine

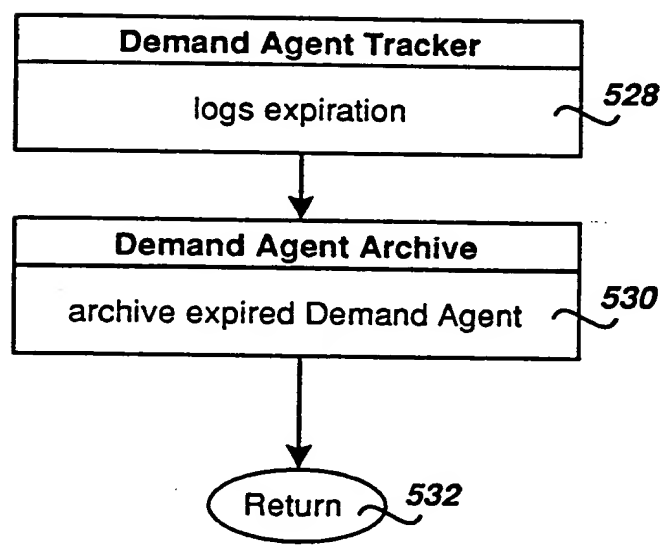
Fig. 28



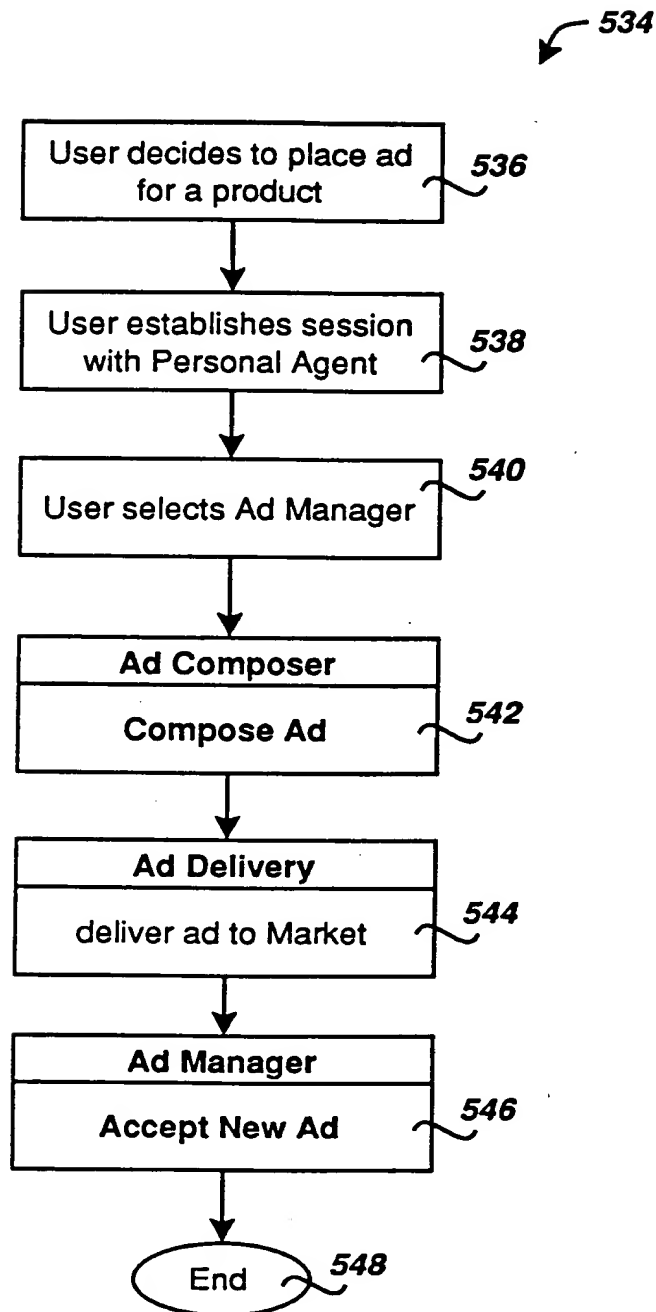
Expire Demand Agent Subroutine

Fig. 29

522

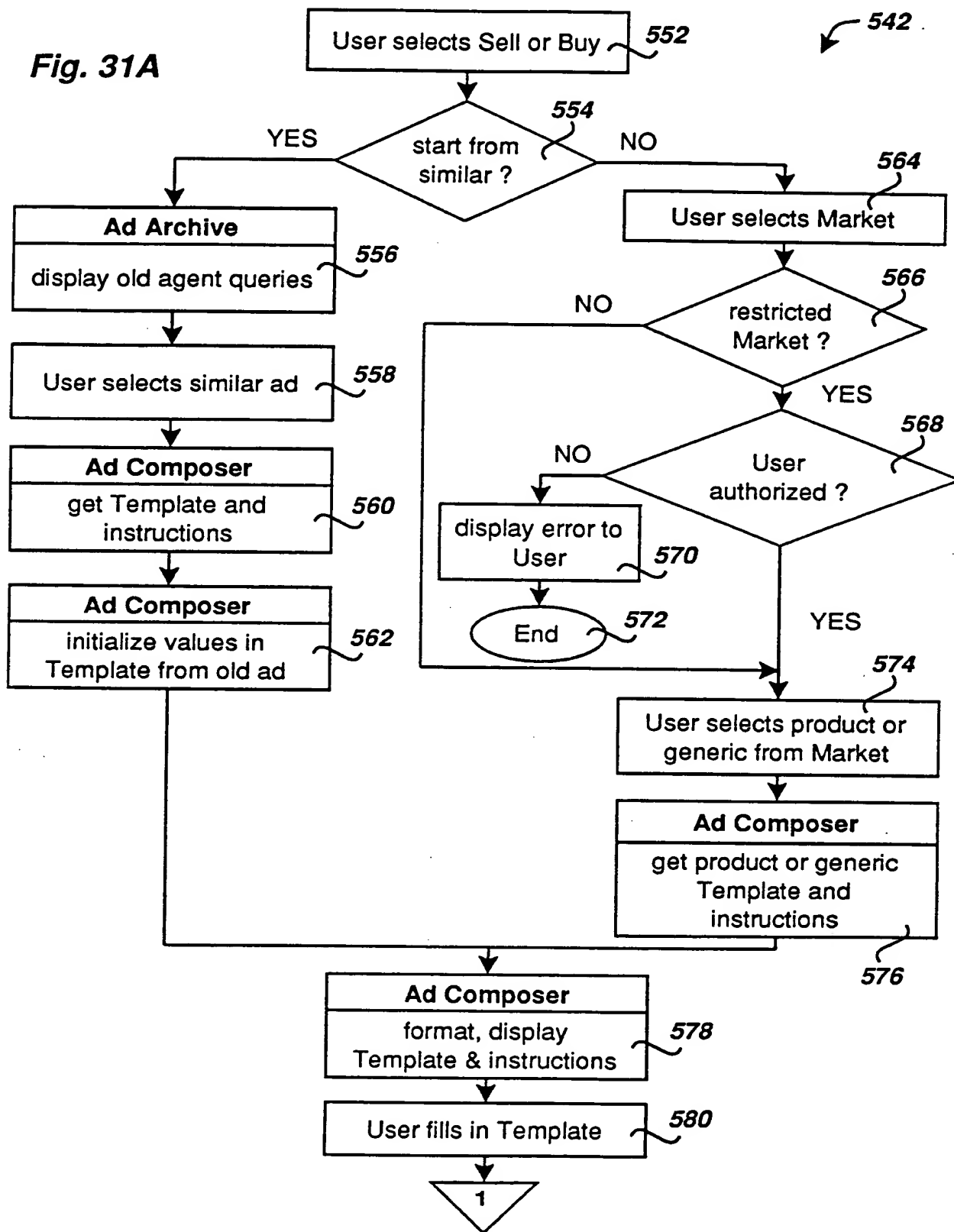


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Place Ad Method**Fig. 30**

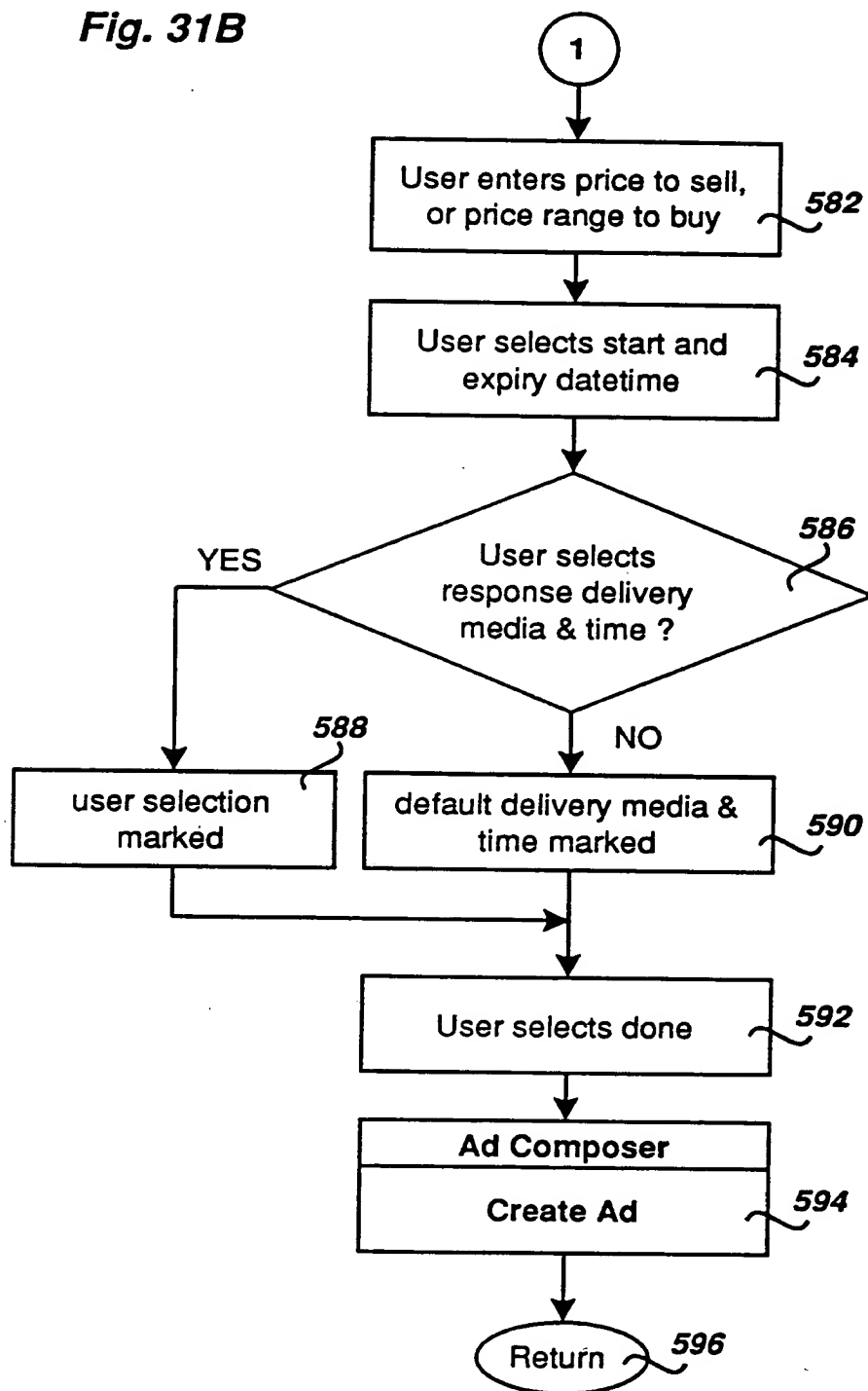
Compose Ad Subroutine

Fig. 31A



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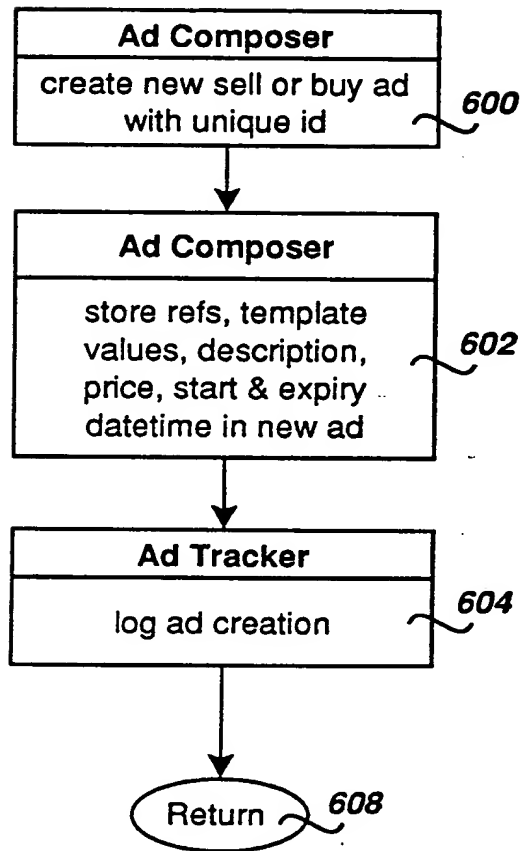
Fig. 31B



Create Ad Subroutine

Fig. 32

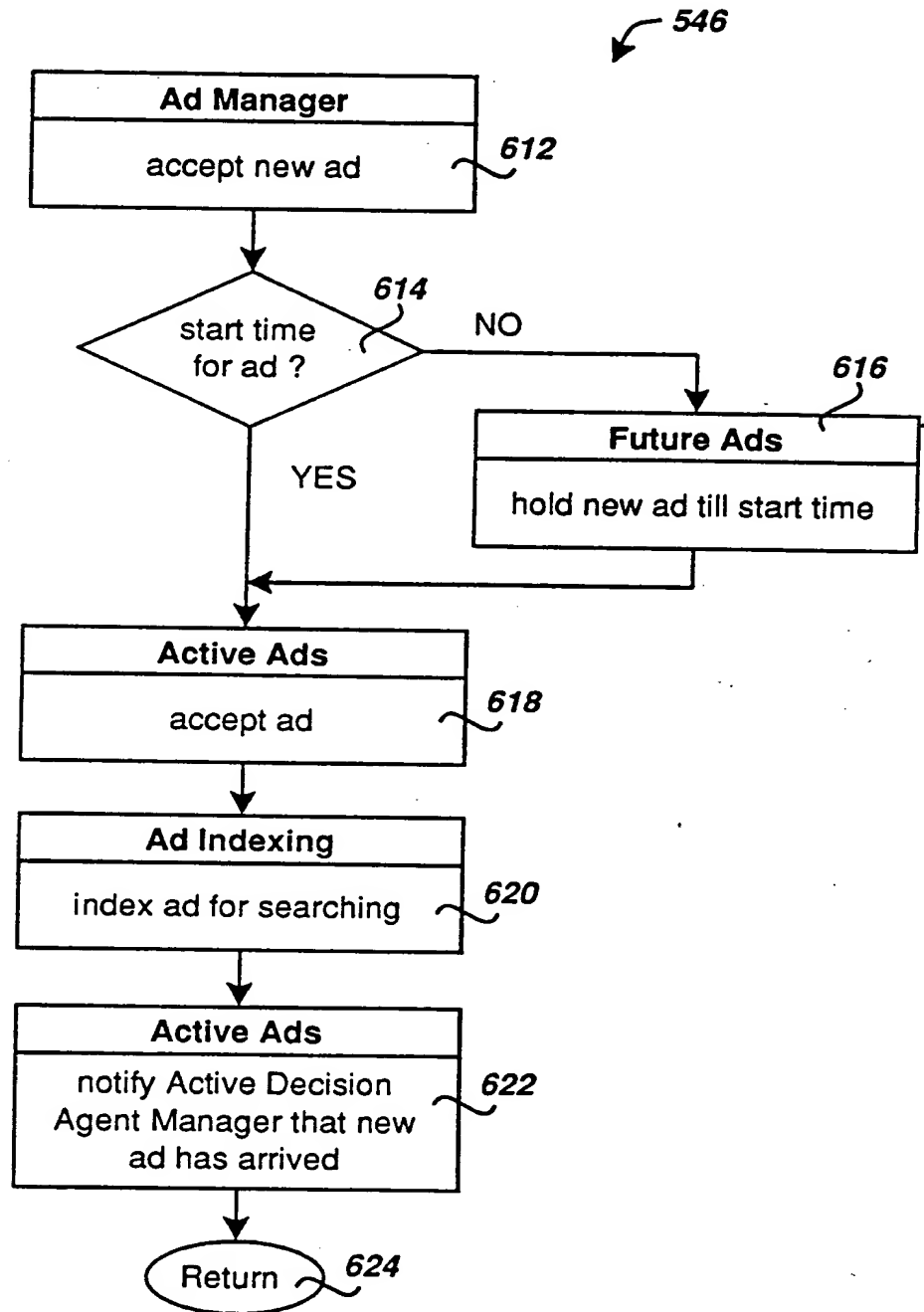
594



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Accept New Ad Subroutine

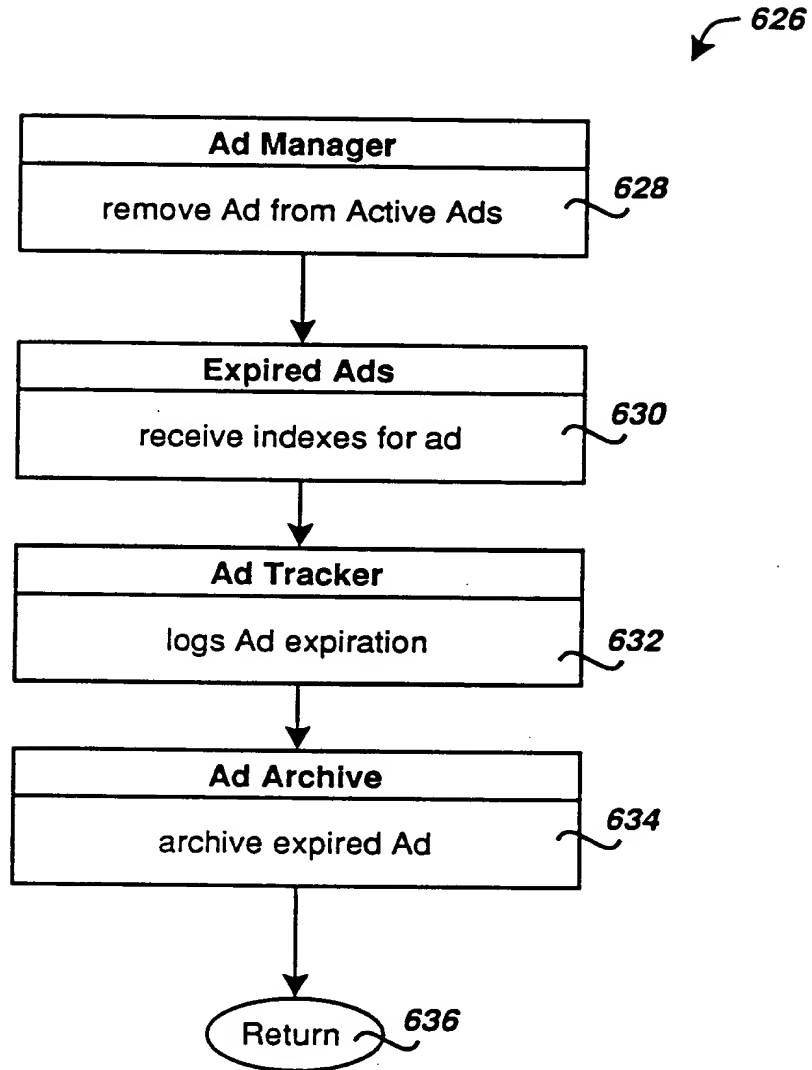
Fig. 33



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Expire Ad Subroutine

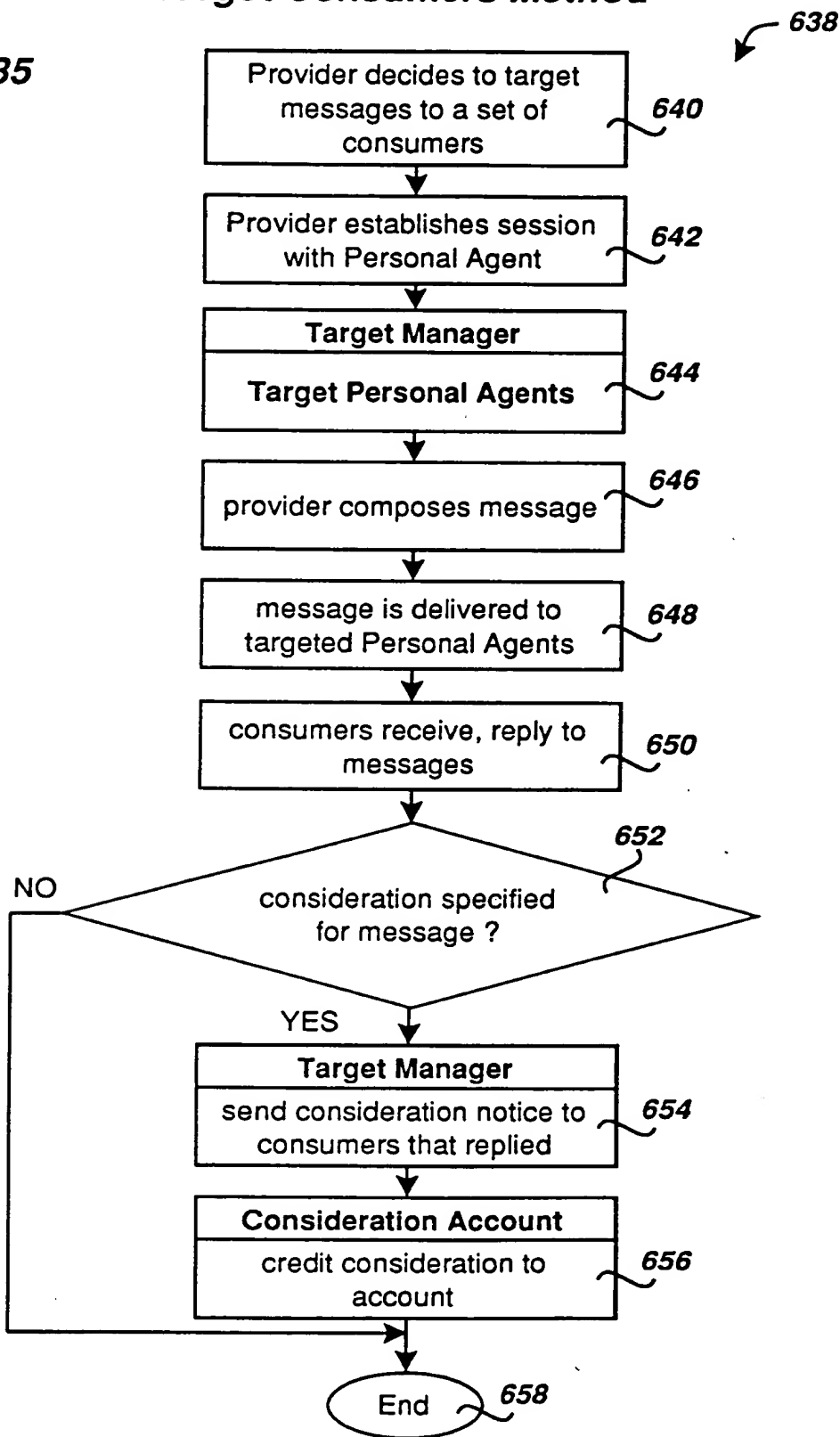
Fig. 34



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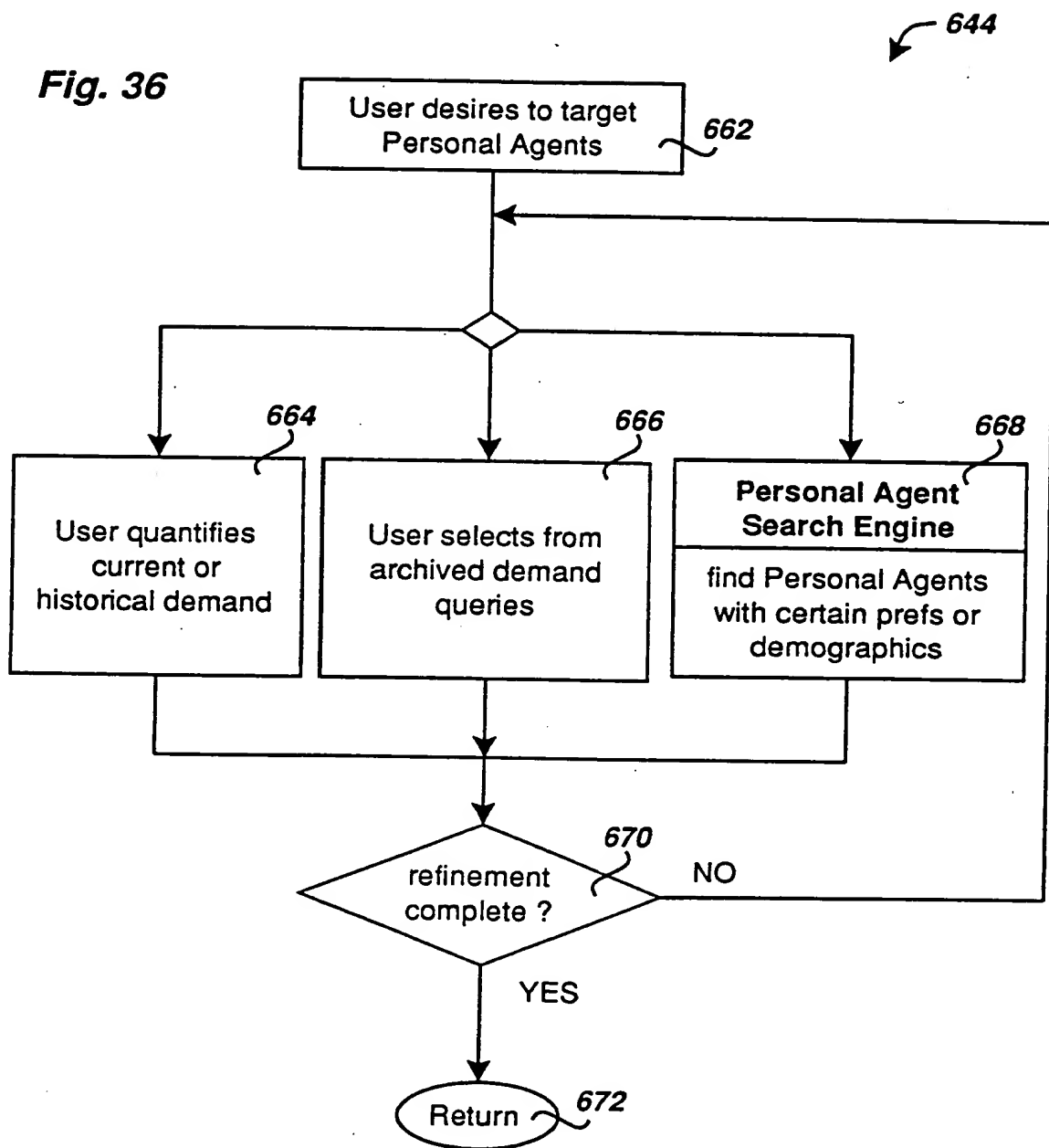
Target Consumers Method

Fig. 35



Target Personal Agents Subroutine

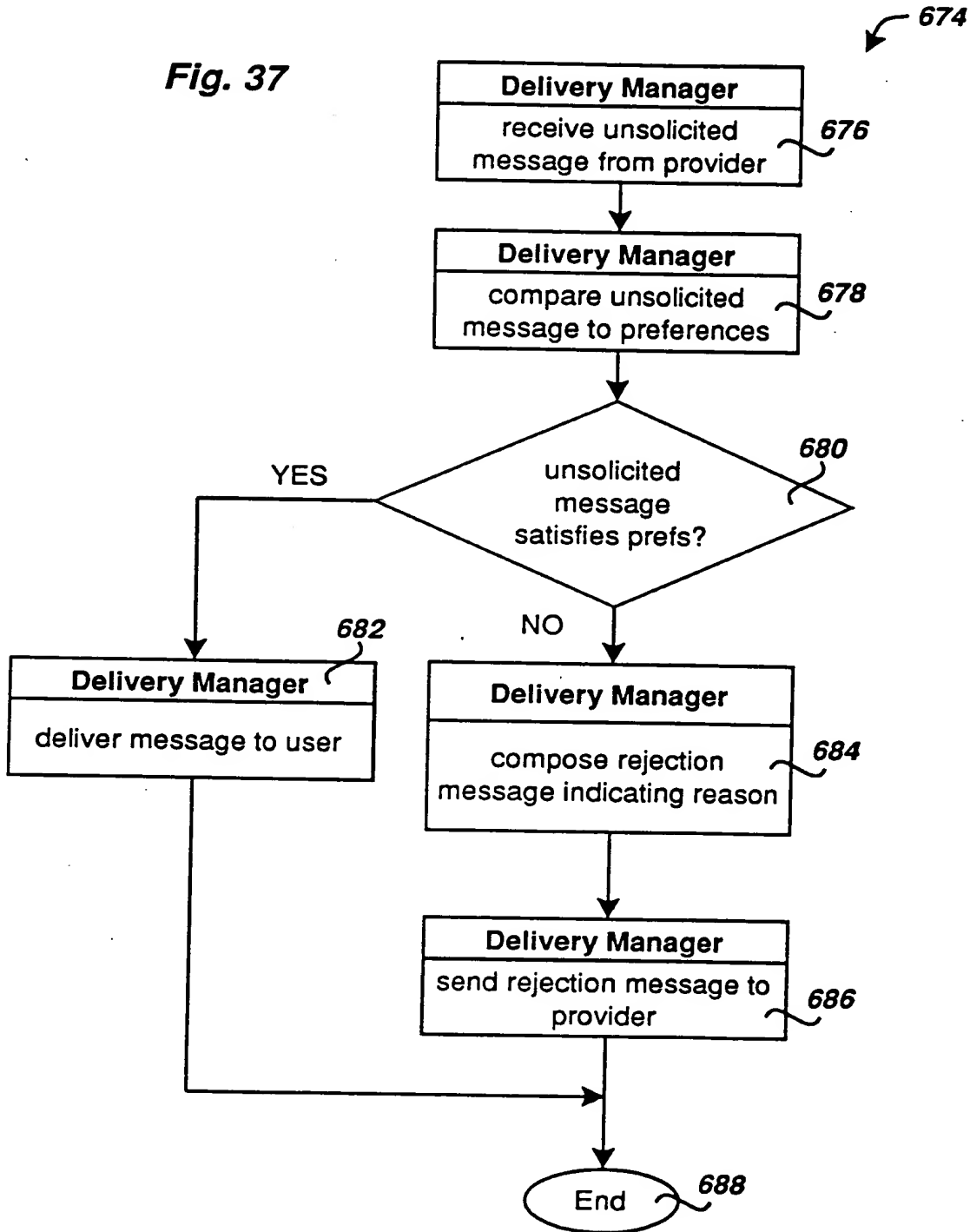
Fig. 36



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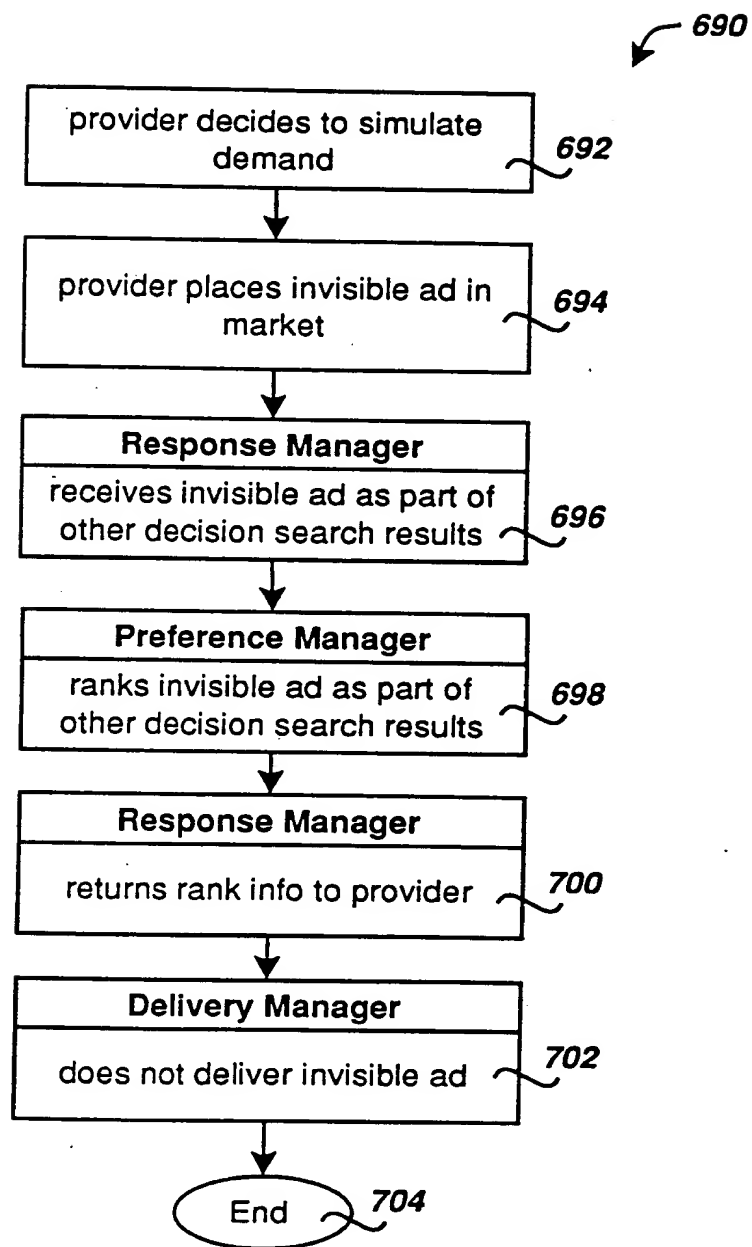
Reject Unsolicited Message Method

Fig. 37



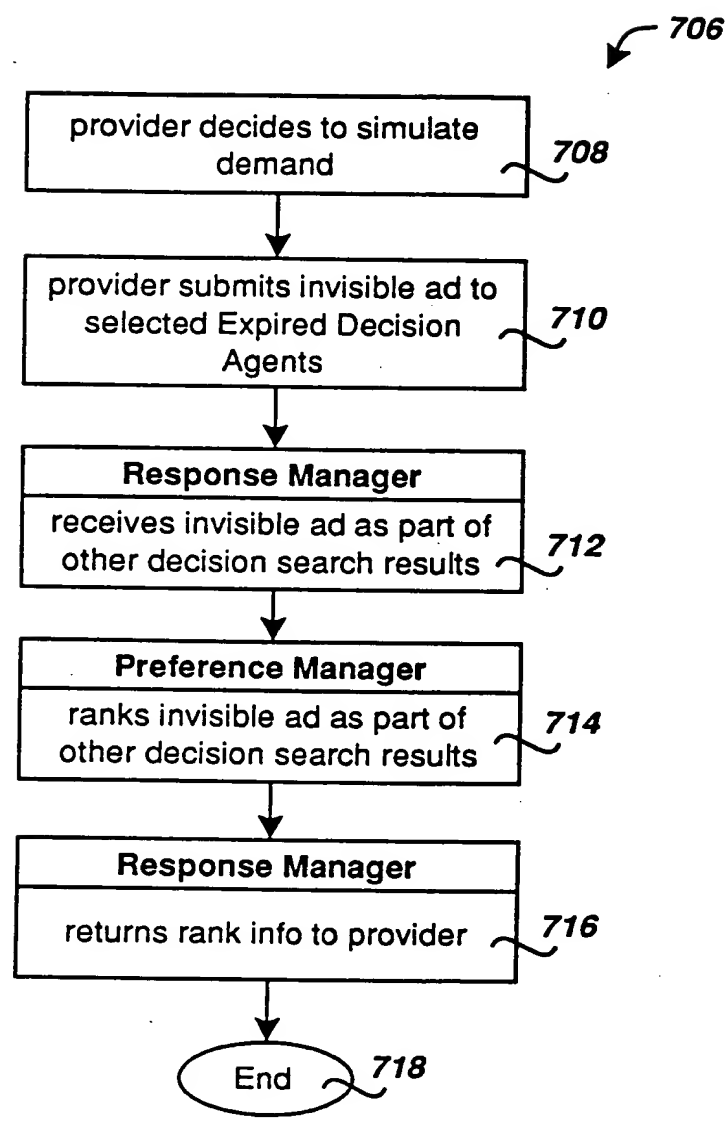
Simulate Demand Method

Fig. 38A



Replay Demand Method

Fig. 38B



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 ☐ Amplifier
 ☐ Tuner

☐ Game Systems
 ☐ Clock Radio
 ☐ Radio

☐ Accessories

☐ Component
 ☐ Portable
 ☐ Console

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Price Range	From:		Up to:	

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Fig. 40

icon

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☐ Midsize
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☐ Full size Van
☐ Full size Pickup
☐ Convertible
☐ Hatch back
☐ Rear wheel drive
☐ Fullsize

Vehicle	Make: <i>select</i> <input type="checkbox"/>	Model:	
Location	Dealer:	City:	
Age	From Year:	Thru Year:	
Price Range	From:	Up to:	
Maximum mileage:			

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Fig. 41

Compose Ad

icon

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Compose a Sell Ad for Television Set

Details from Product Database are automatically included in ad.

Brand name:

Model number:

UPC code:

Price:

☐ Identify seller in ad

☐ Buyer responses to Personal Agent

If neither box is checked, responses will go to Personal Agent only

Start date & time:

Run through:

Enter additional text for ad. Delivered to searchers who request more info.

0

Click here to continue to next step

Fig. 42

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